

Washington State Annual Speed Report

CALENDAR YEAR 2002



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

SPEED REPORT FOR CALENDAR YEAR 2002

PLANNING AND CAPITAL PROGRAM MANAGEMENT

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

CONTACT: MS:47380 PHONE: (360) 570-2392

2002

TABLE OF CONTENTS

<u>EXECUTIVE SUMMARY</u>	1
<u>TOP TEN LIST</u>	2
<u>SITE SUMMARY</u>	3
<u>DETAILED SUMMARY</u>	4-5
<u>GRAPH—VEHICLES OBSERVED & OVERSPEED 2002</u>	6
<u>GRAPH—AVERAGE SPEEDS & 85TH PERCENTILE 2002</u>	7
<u>SPEED REPORT BACKGROUND</u>	8
<u>SPEED SITE DESCRIPTION</u>	9-10
<u>SITE MAP—STATEWIDE</u>	11
<u>SITE MAP—PUGET SOUND</u>	12
<u>SITE DATA</u>	13-59
<u>GLOSSARY</u>	60

EXECUTIVE SUMMARY

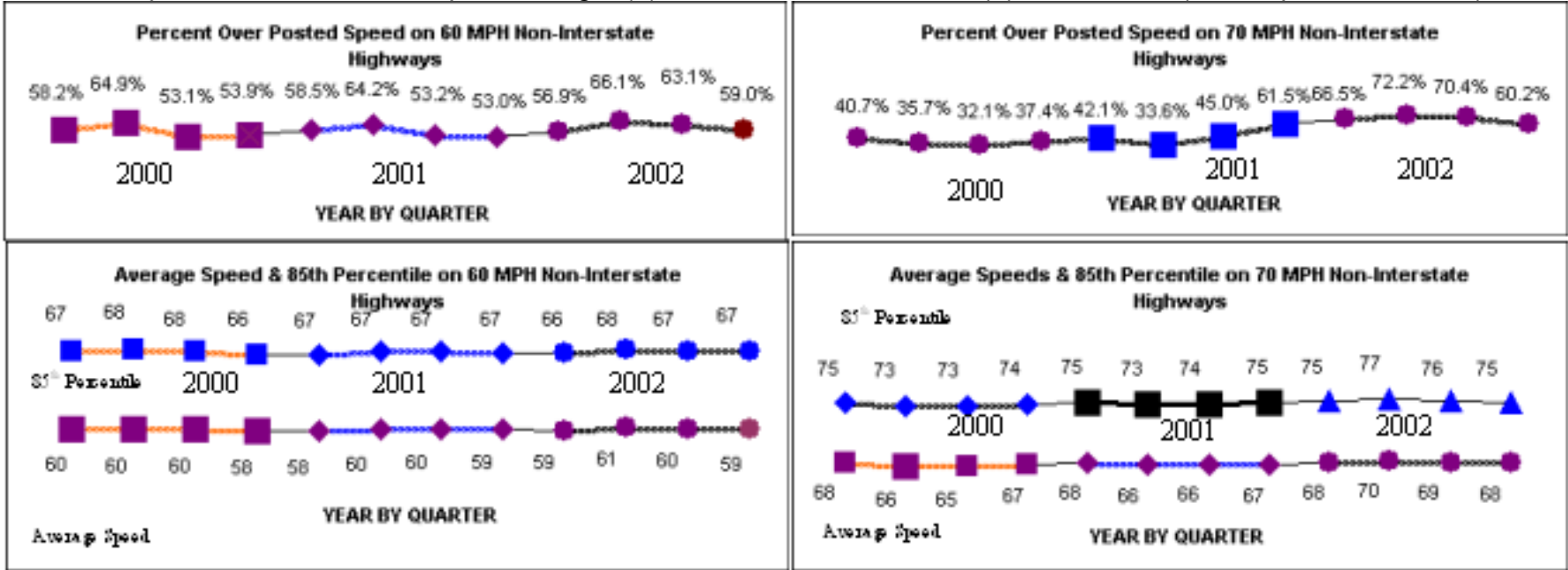
This report is based upon the speed data collected for calendar year 2002. The change from reporting in Federal Fiscal Year to Calendar Year is due to public response. This change took place with the Federal Highway Administrations (FHWA) approval.

As a whole the speed trends within the state, for this year, are remaining relatively consistent with the past two years, although, the majority of drivers are NOT obeying the posted speed limits. The exceptions to this occurred at Permanent Traffic Recorders (PTR) on highways with a posted speed of 65mph, at these PTR sites only 30% of the vehicles observed were over the posted speed limit. Where as, on highways with a 60 or 70 MPH speed limit the number of vehicles observed over the posted speed limit were as high as 65% on 60 mph interstate highways. Average Speed trends throughout the state are at or slightly below the posted speed limits, with the 85th percentile averaging 5-9 MPH above the posted speed limit on all roads.

The main safety concern that this report brings out is the ever-increasing volume of vehicles exceeding posted speed limits. The average speed and 85th percentile have remained relatively the same over the past three years, but the number of vehicles observed over the posted speed limits has been on a steady increase in some locations around the state. This fact has driven all of the averages up, as a whole, to having as many as 72% of the vehicles observed over posted speeds, one example is the permanent traffic recorder near Lacey where 83%+ of the vehicles recorded, for the entire year, were exceeding the posted speed limit.

There were several sites that recorded vehicles traveling in excess of 100 miles per hour, which was from 1 vehicle to as many as 137 vehicles in the FOUR samplings (three-day sampling) for the year. The permanent traffic recorder site near Preston, on I-90, recorded 137 vehicles within the FOUR quarterly samplings (72 hours each) in excess of 100 miles-per-hour, which put this site at the top of the 100+MPH Club for the year.

Of the top 17 sites in the 100+ mph club, eight (8) were rural sites and nine (9) were urban. (See Top Ten List chart)



The above graphs are representative of data collected for past and current speed report

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER--(TUESDAY THROUGH THURSDAY)
POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

TOP TEN LIST 100+ MPH CLUB											TOP TEN LIST OVER POSTED SPEED LIMIT																					
RANK / QTR					LOCATION					NUMBER OF VEHICLES OVER 100 MPH					RANK / QTR					LOCATION					% OVER POSTED SPEED							
ANNUAL	QUARTER	QUARTER	QUARTER	QUARTER	FED SITE #	PTR/WIM SITE	SITE NAME	SR #	MILE POST	ANNUAL	QUARTER	QUARTER	QUARTER	QUARTER	FUNC CLS	ANNUAL	QUARTER	QUARTER	QUARTER	QUARTER	FED SITE #	PTR/WIM SITE	SITE NAME	SR #	MILE POST	ANNUAL	QUARTER	QUARTER	QUARTER	QUARTER	POSTED SPEED	FUNC CLS
ALL	4TH	3rd	2nd	1st						ALL	4TH	3rd	2nd	1st		ALL	4TH	3rd	2nd	1st						ALL	QUARTER	QUARTER	QUARTER	QUARTER		
1	2	1	2	1	60	S826	PRESTON	I-90	23.54	137	22	53	26	36	R-5	1	1	1	4	2	5	R060	LACEY	I-5	111.01	84.5%	83.3%	84.8%	85.6%	84.4%	60/60	U-5
2	6	C	1	4	73	S825	ISSAQUAH	I-90	14.65	65	8	C	36	9	U-5	2	5	C	7	9	73	S825	ISSAQUAH	I-90	14.65	77.1%	71.5%	C	78.8%	81.0%	60/60	U-5
3	4	3	4	2	64	R045	WOODLAND	I-5	20.14	59	13	19	13	14	R-5	3	9	5	NR	4	63	R050	SILVERDALE	SR-003	44.33	73.5%	69.7%	74.3%	73.4%	76.6%	60/60	U-1
4	5	2	3	NR	58	R001	MARYSVILLE	I-5	207.76	53	9	22	20	2	R-5	4	2	3	NR	NR	36	R051	MILL PLAIN	I-205	28.84	73.3%	76.2%	75.2%	72.4%	69.6%	60/60	U-5
5	1	8	6	5	34	R036	SPOKANE SPRAGUE	I-90	285.24	49	25	7	9	8	R-5	5	10	10	2	NR	49	P15	SPANGLE	SR-195	87.7	67.3%	68.3%	70.3%	70.5%	58.8%	60/60	R-1
6	3	6	8	8	35	R081	PASCO COURT ST	I-182	6.34	36	15	10	6	4	U-5	6	NR	NR	NR	NR	34	R036	SPOKANE SPRAGUE	I-90	285.24	66.4%	66.3%	68.7%	73.0%	55.7%	60/60	U-5
7	9	6	7	3	67	S837	FIFE	I-5	13.68	34	4	10	8	12	U-5	7	NR	NR	NR	9	67	R037	FIFE	I-5	13.68	65.6%	61.6%	63.3%	66.9%	70.7%	60/60	U-5
8	6	7	5	7	66	R034	TACOMA 48TH ST	I-5	131.18	32	8	8	10	6	U-5	8	NR	NR	1	NR	41	P11	PATEROS	SR-097	250.35	64.3%	65.9%	65.8%	65.5%	58.1%	60/60	R-1
9	4	7	NR	NR	5	R060	LACEY	I-5	111.01	30	13	8	4	5	U-5	9	NR	NR	NR	1	25	R020	OTHELLO	SR-017	30.27	60.3%	53.4%	64.2%	65.3%	59.1	60/60	R-1
10	7	10	7	6	64	R019	GRANDMOUND	I-5	86.32	29	6	4	8	7	R-5	10	NR	NR	NR	NR	66	R034	TACOMA/48TH ST	I-5	131.18	57.4%	52	58.4	59.1	59.9	60/60	U-5
11	8	9	NR	NR	63	R050	SILVERDALE	SR-003	44.33	23	5	7	4	7	U-1	11	7	8	NR	6	60	S826	PRESTON	I-90	23.54	61.3%	58.2%	62.6%	60.3%	64.1%	70/60	R-5
12	NR	NR	NR	NR	15	R082	EVERETT	I-5	193.29	23	5	4	4	8	U-5	12	NR	NR	NR	NR	64	R045	WOODLAND	I-5	20.14	55.0%	53.2	57.2	55.8%	53.2%	70/60	R-5
13	9	5	10	9	74	R055	MOSES LAKE	I-90	180.33	21	4	11	3	3	R-5	13	8	2	NR	6	59	R014	TYLER/FISHTRAP	I-90	254.23	54.7%	47.7	68.9%	59.2%	16.4%	70/60	R-5
14	10	4	9	10	75	R014	TYLER/FISHTRAP	I-90	254.23	19	2	13	4	0	R-5	14	4	4	8	7	59	P10	RITZVILLE	I-90	218.83	53.8%	51.6	58.1	51.8	50.7	70/60	R-5
15	8	9	NR	7	47	R061	ELTOPIA	SR-395	36.24	17	5	5	1	6	R-1	15	3	9	NR	NR	47	R061	ELTOPIA	SR-395	36.21	52.0%	55.0%	53.4%	50.6	48.2	70/60	R-1
16	7	NR	9	8	36	R051	MILL PLAIN	I-205	28.84	17	6	3	4	4	U-5	16	NR	7	NR	NR	74	R055	MOSES LAKE	I-90	180.33	48.5%	60	60.7	42.6	43.9	70/60	R-5
17	7	NR	NR	NR	21	R048	SELAH	I-82	24.83	7	6	1	0	0	R-5	17	NR	NR	NR	5	35	R081	PASCO COURT ST	I-182	6.34	48.1%	49.7%	49.1%	49.8%	44.2	70/60	U-5

2002 SPEED SITE SUMMARY

In summary, the ***VOLUME of Vehicles Observed / EXCEEDING Posted Speed Limit*** for Calendar Year 2002:

	<u>VOLUME OBSERVED</u>	<u>EXCEEDING</u>	<u>% OVER POSTED SPEED LIMIT</u>
70 MPH Non-interstate highways ==.....	285,096.....	131,569.....	46%
70 MPH Interstate highways ==.....	5,283,632.....	2,444,885.....	46%
65 MPH Non-Interstate highways ==.....	112,318.....	33,618.....	30%
60 MPH Non-interstate highways ==.....	1,161,479.....	750,318.....	65%.
60 MPH Interstate highways ==.....	15,695,020.....	9,532,673.....	61%

Please see VEHICLES OBSERVED / EXCEEDING POSTED SPEED LIMIT 2002 GRAPH

In summary, the ***AVERAGE SPEED of Vehicles Observed / 85TH PERCENTILE of Vehicles Observed*** for Calendar Year 2002

	<u>AVERAGE SPEED</u>	<u>85TH PERCENTILE</u>
70 MPH Non-interstate highways ==.....	68 MPH.....	75 MPH
70 MPH Interstate highways ==.....	68 MPH.....	75 MPH
65 MPH Non-interstate highways ==.....	62 MPH.....	69 MPH
60 MPH Non-interstate highways ==.....	59 MPH.....	67 MPH
60 MPH Interstate highways ==.....	61 MPH.....	68 MPH

Speeds in this table have been rounded to the next number.

Please see AVERAGE SPEEDS / 85TH PERCENTILE 2002 GRAPH

For individual site data, please contact the Automated Data Collection Section at the Transportation Data Office (360-570-2392).

DETAILED SUMMARY

The Top Ten List has two groups within three of the four categories (Average Speed, 85th Percentile and Over Posted Speed Limit), one group is for highways with posted speeds of 60 mph and the other is for highways with a posted speed of 70 mph (These are the highways with the greatest volume of vehicles.)

AVERAGE SPEED:

Posted 60 MPH group:

Permanent traffic recorder site FED#5 PTR# R060 (Lacey), milepost 111.01 on I-5, is at the top of three of the four categories in the Top Ten List. The average speed recorded at this site for the year was 64.3 mph (4.3 mph over the posted speed), the 85th percentile was 69.6 mph (9.6 mph over) and 84.5% of the vehicles observed were exceeding the posted speed limit. In TWO of the four quarters of this year, this site was also ranked number 1 for having the highest average speed and had the greatest number of vehicles observed *over the posted speed limit* for the entire year (See Top Ten List)

Posted 70 MPH group:

Permanent traffic recorder site FED #60 PTR #S826 (Preston), milepost 14.65 on I-90, is at the top of two of the four categories for this group within the Top Ten List. The average speed recorded at this site for the year was 71.1 mph and reported that 61.3% of all vehicles recorded at this site were exceeding the posted speed limit. This site also reported 137 vehicles exceeding 100 miles-per-hour in the four collection samplings for the year; this was the highest site for the year. (See Top Ten List)

85th PERCENTILE:

Posted 60 MPH group:

As mentioned before, the Permanent Traffic Recorder (PTR) FED # 5 PTR #R60 (Lacey) milepost 111.01 on I-5 is at the top. The 85th Percentile for the year was 69.6 mph (9.6 mph over).

Posted 70 MPH group:

The top PTR site for this group is FED #75 PTR #R014 (Tyler/Fishtrap), milepost 254.23 on I-90. The 85th Percentile at this site was 78.5 mph for the year. (See Top Ten List)

DETAILED SUMMARY CON'T

In comparing PTR site data from Calendar years 2000 and 2001 to 2002.

2002 COMPARED TO 2000 & 2001									
	AVG SPEED			85TH PERCENTILE			EXCEEDING THE POSTED SPEED		
	2000	2001	2002	2000	2001	2002	2000	2001	2002
<u>60 MPH INTERSTATE</u>	60.2 MPH	59.5 MPH	60.8 MPH	68.4 MPH	67.7 MPH	68.2 MPH	53.7%	57.6%	60.7%
<u>60 MPH NON-INTERSTATE</u>	59 MPH	59.2 MPH	59.6 MPH	66.4 MPH	66.8 MPH	67 MPH	57.2%	63.1%	65.8%
<u>65 MPH</u>	61.6 MPH	59.5 MPH	61.7 MPH	69.4 MPH	67.8 MPH	69.1 MPH	43.5%	23.9%	29.9%
<u>70 MPH INTERSTATE</u>	67.4 MPH	68.1 MPH	68.5 MPH	75.4 MPH	75.2 MPH	75.4 MPH	47.6%	46.1%	46.3%
<u>70 MPH NON-INTERSTATE</u>	68.3 MPH	67.1 MPH	68.4 MPH	75.7 MPH	74.2 MPH	75.1 MPH	28.8%	41.0%	46.2%

The average speed recorded for this year, on all highways, is at or slightly below the posted speed limits, which has shown slight incline over the last three years.

The 85th percentiles for this year are slightly up over last year but are relatively the same as in 2000.

A safety concern that this report brings out is the ever-increasing volume of vehicles exceeding posted speed limits, based on this sample as an average, from 46-65% of vehicles observed on 60 & 70 MPH highways are exceeding the posted speed. The highways with a posted speed of 65 MPH have remained below 29% exceeding posted speed limits for the entire year of 2002. Some individual sites data will stand out as you read this report. i.e. the Permanent Traffic Recorder at Lacey which has remained at better than 80% of the vehicles observed exceeding the posted speed limit for that particular stretch of I-5 for the year; or Fed site #60 (PTR site #S826, Preston) on I-90 recorded 137 vehicles exceeding over 100 mile-per-hour during the four 72 hour samplings (Tuesday – Thursday) for 2002 (see Top Ten List).

VEHICLES OBSERVED / EXCEEDING POSTED SPEED LIMIT 2002

70 MPH NON-INTERSTATE

EXCEEDING POSTED SPEED LIMIT

VEHICLES OBSERVED

70 MPH INTERSTATE

EXCEEDING POSTED SPEED LIMIT

VEHICLES OBSERVED

65 MPH NON-INTERSTATE

EXCEEDING POSTED SPEED LIMIT

VEHICLES OBSERVED

60 MPH NON-INTERSTATE

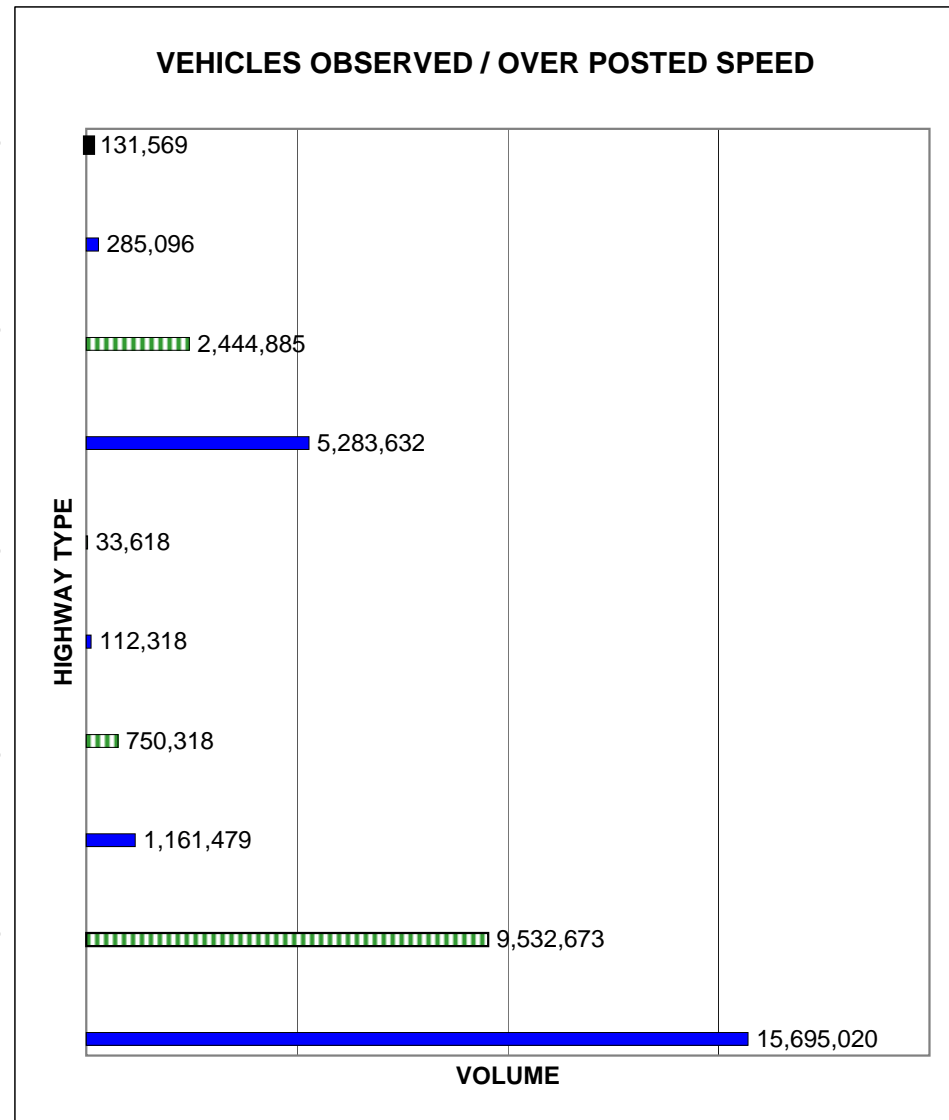
EXCEEDING POSTED SPEED LIMIT

VEHICLES OBSERVED

60 MPH INTERSTATE

EXCEEDING POSTED SPEED LIMIT

VEHICLES OBSERVED



AVERAGE SPEEDS / 85TH PERCENTILE 2002

70 MPH NON-INTERSTATE
AVERAGE SPEED

85TH PERCENTILE

70 MPH INTERSTATE
AVERAGE SPEED

85TH PERCENTILE

65 MPH NON-INTERSTATE
AVERAGE SPEED

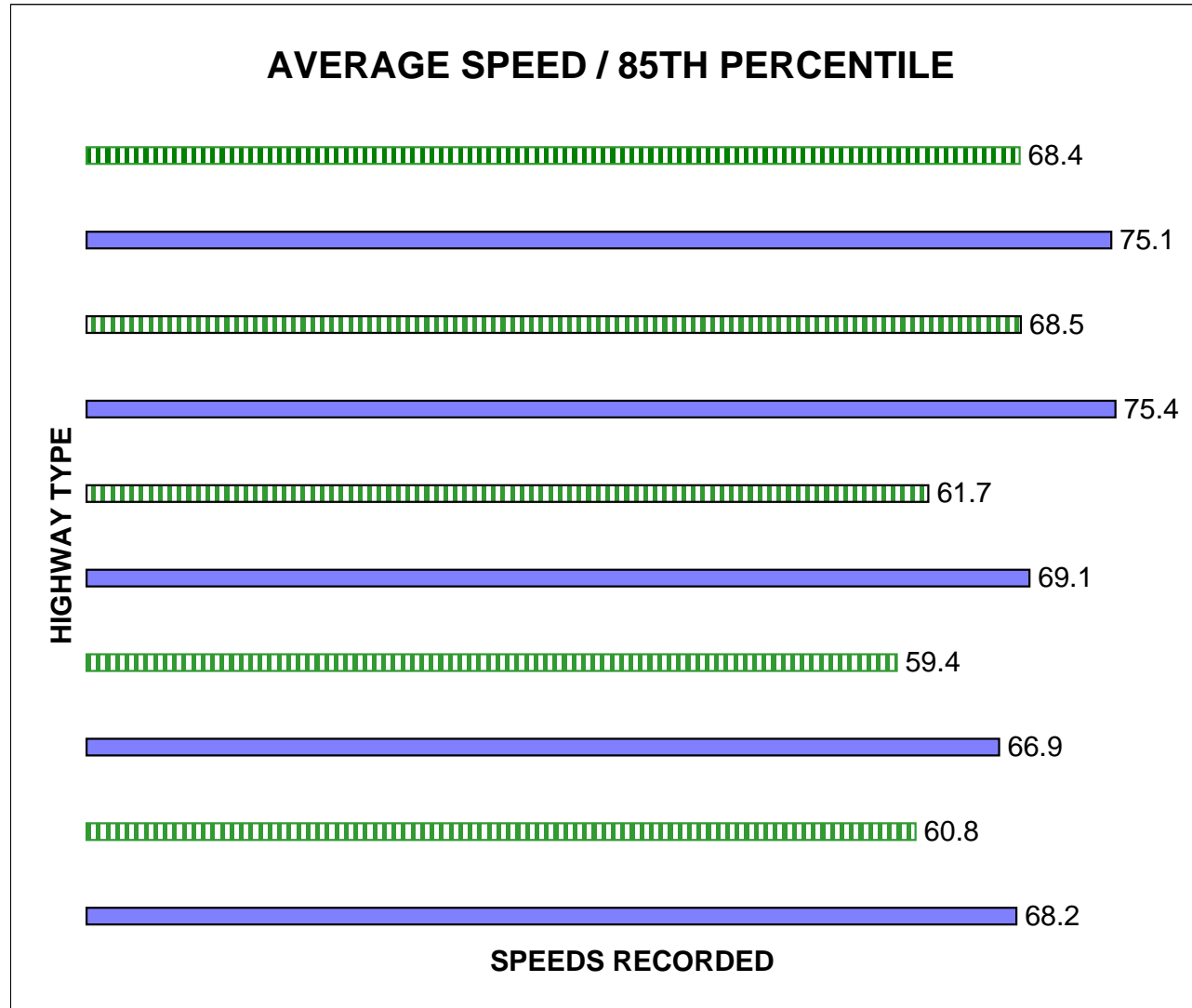
85TH PERCENTILE

60 MPH NON-INTERSTATE
AVERAGE SPEED

85TH PERCENTILE

60 MPH INTERSTATE
AVERAGE SPEED

85TH PERCENTILE



Speed Report Background

The Annual and Quarterly Speed Monitoring Program is administered by the Transportation Data Office of the Washington State Department of Transportation (WSDOT), in co-operation with the U. S. Department of Transportation (USDOT), Federal Highway Administration (FHWA).

Prior to the enactment of the Federally mandated National Maximum Speed Limit (NMSL), the purpose of the Speed Monitoring program was to provide reliable speed data for the purpose of evaluating speed trends to assist in highway design within the state. After the NMSL was instituted in 1974, states were required to have speed monitoring programs that determined if the motorists within the state were in compliance with the 55 mile per hour speed limits set by the NMSL.

In November 1995, the “National Highway Designation Act”, was enacted which resulted in the repeal of the NMSL. At that time, Washington State was no longer required to produce certification of speed limit enforcement. Even so, the program continued under the same format for several years.

Now the Annual/Quarterly Speed Monitoring Program is primarily intended to provide reliable data to be included in an annual report to be used in highway design, speed trend analyses, and collision analysis (as it relates to speeds).

Currently, there are 49 sites being monitored on Washington State highways with posted speeds of 60 miles per hour or greater. Monitoring is conducted on a quarterly and annual basis. The data is collected in 72 continuous hours (3 days) of mid-week sampling sessions per quarter in order to measure seasonal variations. The data is collected in five mile per hour increments. Annual and quarterly speed data is collected with permanent traffic recorders, (Diamond Traffic Products—Phoenix Traffic Counters and International Roadway Dynamics—1060 Weigh-In-Motion Collectors). In the report, Diamond units are referred to as Permanent Traffic Recorders (PTR) sites and IRD sites are referred to as Weigh-In-Motion (WIM). A description and location of each site is included within the following pages.

If there are any questions about this report please direct them to the Supervisor of the Automated Data Collection Office at 360-570-2392 or send an “E”mail to tdoadc@WSDOT.WA.GOV.

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

SPEED SITE INFORMATIONAL REPORT PLANNING AND CAPITAL PROGRAM MANAGEMENT TRANSPORTATION DATA OFFICE HIGHWAY USAGE BRANCH

FEDERAL SPEED SITE NUMBER	Permanent Traffic Recorder PTR/WIM Site #	STATE ROUTE	MILE POST	Posted Speed Limit	FC	NHS	LOCATION	Direction	#Lanes	WSDOT REGION
5	<u>PTR-R060</u>	I-5	111.01	60/60	U-5	1	LACEY	North / South	4 - 3	OR
13	<u>PTR-S824</u>	I-405	28.99	60/60	U-5	1	BOTHELL	North / South	2 - 2	NWR
15	<u>PTR-R082</u>	I-5	193.29	60/60	U-5	1	EVERETT/PACIFIC	North / South	3 - 3	NWR
18	NO LONGER REPORTED									
21	<u>PTR-R048</u>	I-82	24.83	70/60	R-5	1	SELAH	Westbound	2	SCR
22	<u>PTR-R037</u>	SR-20	191.90	60/60	R-2	6	WINTHROP	East / West	3 - 3	NCR
23	NO LONGER REPORTED									
25	<u>PTR-R020</u>	SR-17	30.37	60/60	R-1	6	OTHELLO EAST	North / South	1 - 1	NCR
26	NO LONGER REPORTED									
34	<u>PTR-R036</u>	I-90	285.24	60/60	U-5	1	SPOKANE SPRAGUE AVE.	East / West	3 - 3	ER
35	<u>PTR-R081</u>	I-182	6.34	70/60	U-5	1	PASCO COURT ST	East / West	3 - 3	SCR
36	<u>PTR-R051</u>	I-205	28.84	60/60	U-5	1	MILL PLAIN	Southbound	3	SWR
40	<u>WIM-P02</u>	SR-2	179.10	65/60	R-1	5	COULEE CITY	East / West	1 - 1	NCR
41	<u>WIM-P11</u>	SR-97	250.35	60/60	R-1	5	PATEROS	North / South	1 - 1	NCR
43	<u>PTR-R041</u>	SR-97	13.41	60/60	R-1	5	GOLDENDALE	North / South	2 - 2	SWR
44	<u>PTR-R075</u>	SR-12	77.78	55/55	R-1	5	SALKUM	East / West	1 - 1	SWR
47	<u>PTR-R061</u>	SR-395	36.24	70/60	R-1	2	ELTOPIA	North / South	2 - 2	SCR
48	<u>WIM-P28</u>	SR-2	301.40	60/60	R-1	2	CHATTAROY	East / West	2 - 2	ER
49	<u>WIM-P15</u>	SR-195	87.70	60/60	R-1	5	SPANGLE	North / South	2 - 2	ER
56	<u>WIM-P17</u>	SR-221	13.10	65/60	R-2	6	PROSSER	North / South	1 - 1	SCR
57	<u>WIM-B04</u>	I-90	82.70	70/60	R-5	1	CLE ELUM	East / West	2 - 2	SCR
58	<u>PTR-R001</u>	I-5	207.76	70/60	R-5	1	MARYSVILLE	North / South	3 - 3	NWR
59	<u>WIM-P10</u>	I-90	218.83	70/60	R-5	1	RITZVILLE	East / West	2 - 2	ER
60	<u>PTR-S826</u>	I-90	23.54	70/60	R-5	1	PRESTON	East / West	4 - 3	NWR
61	<u>WIM-P29</u>	I-82	34.02	60/60	U-5	1	YAKIMA	East / West	2 - 2	SCR
62	<u>WIM-P09</u>	I-82	121.20	70/60	R-5	1	PLYMOUTH	East / West	2 - 2	SCR
63	<u>PTR-R050</u>	SR-3	44.33	60/60	U-1	4	SILVERDALE	North / South	2 - 2	OR
64	<u>PTR-R045</u>	I-5	20.14	70/60	R-5	1	WOODLAND	North / South	3 - 3	SWR
65	<u>PTR-R019</u>	I-5	86.32	70/60	R-5	1	GRAND MOUND	North / South	2 - 2	OR
66	<u>PTR-R034</u>	I-5	131.18	60/60	U-5	1	48th St. TACOMA	North / South	4 - 4	OR

SITE NUMBER	PTR/WIM Site #	STATE ROUTE	MILE POST	Speed Limit	FC	NHS	LOCATION	Direction	#Lanes	WSDOT REGION
67	<u>PTR-S837</u>	I-5	136.80	60/60	U-5	1	FIFE	North / South	4 - 4	OR
68	<u>PTR-S809</u>	I-5	148.07	60/60	U-5	1	MIDWAY	Southbound	4	NWR
69	<u>WIM-P3N</u>	I-5	176.72	60/60	U-5	1	SEATTLE NE 185th Street	Northbound	4	NWR
69	<u>WIM-P3S</u>	I-5	176.72	60/60	U-5	1	SEATTLE NE 185th Street	Southbound	4	NWR
70	<u>WIM-P1N</u>	I-5	184.48	60/60	U-5	1	EVERETT	Northbound	4	NWR
70	<u>WIM-P1S</u>	I-5	185.35	60/60	U-5	1	EVERETT	Southbound	4	NWR
71	<u>WIM-P04</u>	I-5	261.33	70/60	R-5	1	FERNDAL	North / South	4 - 4	NWR
72	<u>WIM-P08</u>	I-82	48.50	70/60	R-5	1	BUENA	East / West	2 - 2	SCR
73	<u>PTR-S825</u>	I-90	14.65	60/60	U-5	1	ISSAQUAH	East / West	4 - 4	NWR
74	<u>PTR-R055</u>	I-90	180.33	70/60	R-5	1	MOSES LAKE	East / West	2 - 2	SCR
75	<u>PTR-R014</u>	I-90	254.23	70/60	R-5	1	TYLER/FISHTRAP	East / West	2 - 2	ER
76	<u>WIM-P24</u>	I-90	298.40	70/60	R-5	1	STATELINE	East / West	2 - 2	ER
77	<u>WIM-B03</u>	SR-395	27.20	70/60	R-1	2	PASCO SR 395	North / South	2 - 2	SCR
78	NO LONGER REPORTED									
79	NO LONGER REPORTED									
80	<u>PTR-R077</u>	SR-14	102.27	65/60	R-3	6	STONEHENGE	East / West	1 - 1	SWR
81	<u>PTR-R062</u>	SR-240	37.53	55/55	U-1	6	RICHLAND	East / West	1 - 1	SCR
82	<u>PTR-R066</u>	SR-26	43.06	65/60	R-1	6	OTHELLO EAST	East / West	1 - 1	NCR
83	<u>PTR-S612</u>	SR-24	43.50	60/60	R-2	6	VERNITA BRIDGE	East / West	1 - 1	SCR
84	<u>WIM-P01</u>	SR-2	113.10	60/60	R-1	5	CASHMERE	East / West	2 - 2	NCR
85	<u>WIM-P14</u>	SR-195	22.20	60/60	R-1	5	PULLMAN	North / South	1 - 1	ER
86	<u>WIM-P22</u>	SR-97	335.30	60/60	R-1	5	OROVILLE	North / South	1 - 1	NCR
87	OUT OF STUDY AT THIS TIME									
88	<u>PTR-R063</u>	SR 395	190.29	60/60	R-1	2	LOON LAKE	North / South	1 - 1	ER
89	<u>WIM-P7C</u>	SR-395	93.01	70/60	R-1	2	RITZVILLE#2	North / South	2 - 2	ER

PTR = Permanent Traffic Recorder Site

WIM = Weigh-In-Motion Site

SPEED LIMIT = CARS / TRUCKS

FC = **State Functional Classification**

of Speed Sites

R5 or U5 Rural or Urban Interstate

R1 Rural Principal Arterial

R2 or R3 Rural Minor Arterial/Rural Collector

National Highway System Routes

1 - Interstate Route

2 - Congressional High Priority Route

3 - Strategic Highway (STRAHNET)

4 - Major Strategic Highway Connector

5 - Other NHS Routes

6 - Other State Highways

Wa. St. Dept. of Transp. Regions

OR Olympic Region

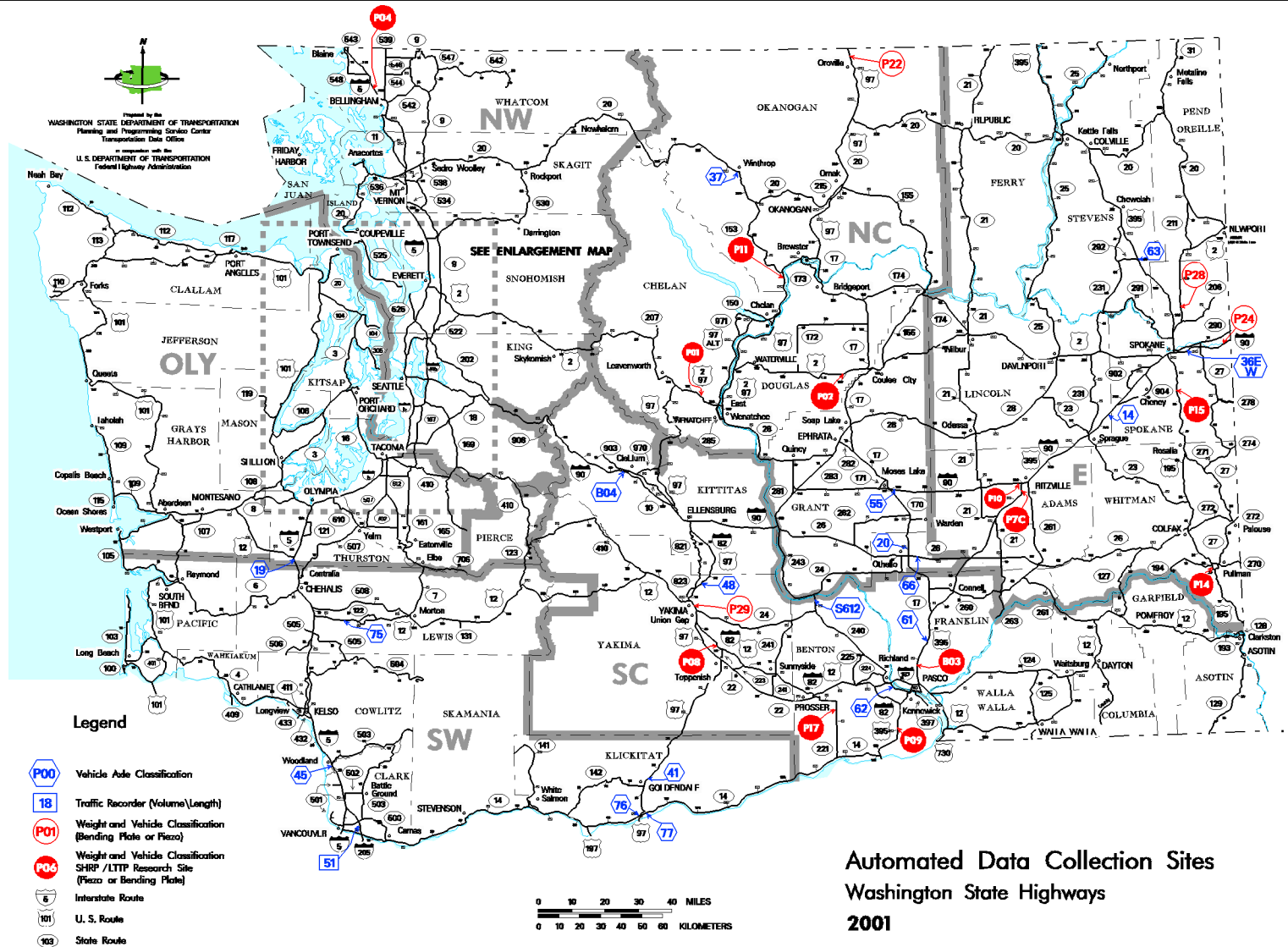
NWR Northwest Region

SWR Southwest Region

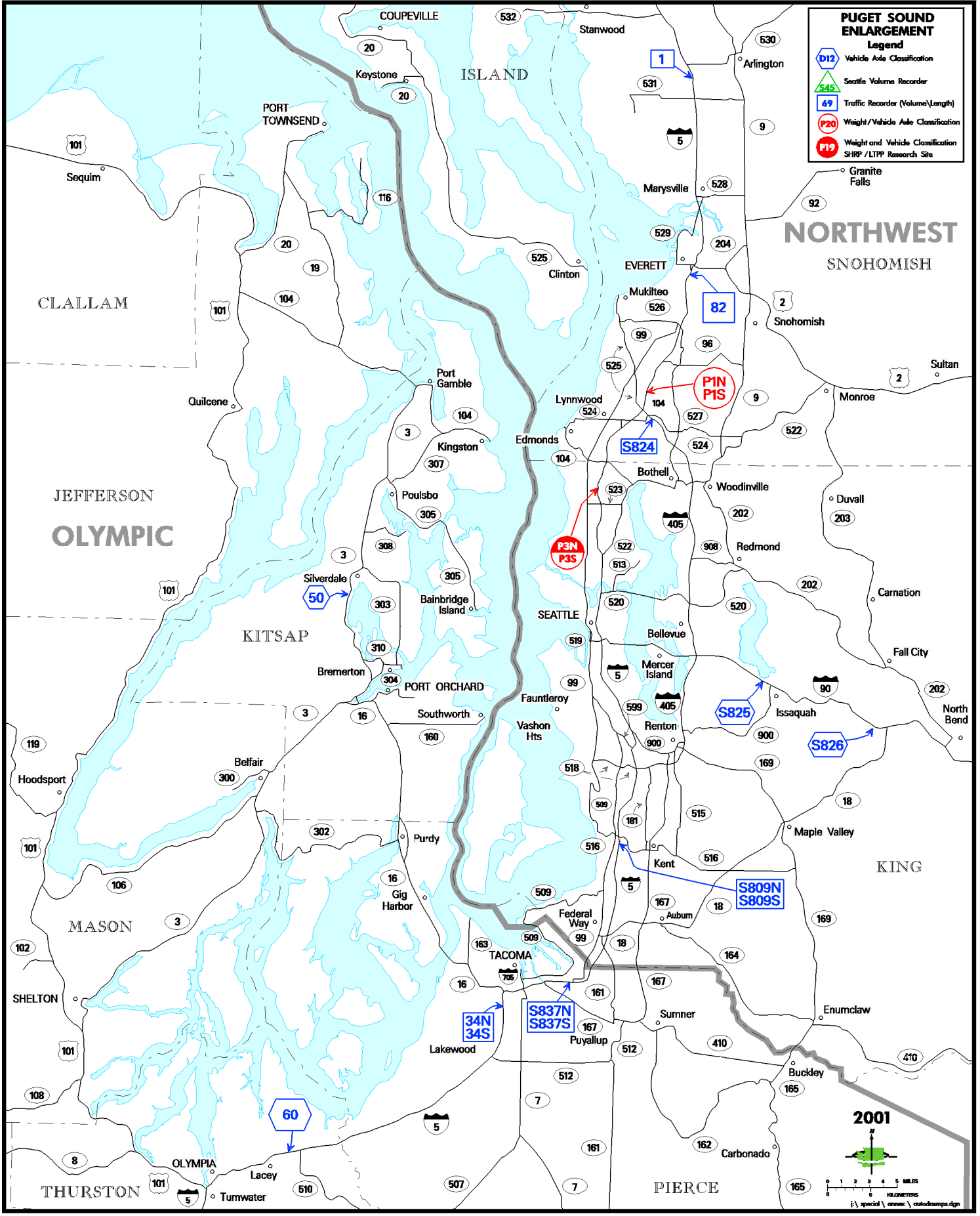
NCR North Central Region

SCR South Central Region

ER Eastern Region



Automated Data Collection Sites
Washington State Highways
2001



PUGET SOUND ENLARGEMENT
Legend

- Vehicle Aisle Classification
- Seattle Volume Recorder
- Traffic Recorder (Volume/Length)
- Weight/Vehicle Aisle Classification
- Weight and Vehicle Classification SHRP / LTPP Research Site

NORTHWEST
SNOHOMISH

JEFFERSON
OLYMPIC

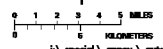
KITSAP

MASON

KING

PIERCE

2001



\\special\\www\\enr\\dumps.dgn

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

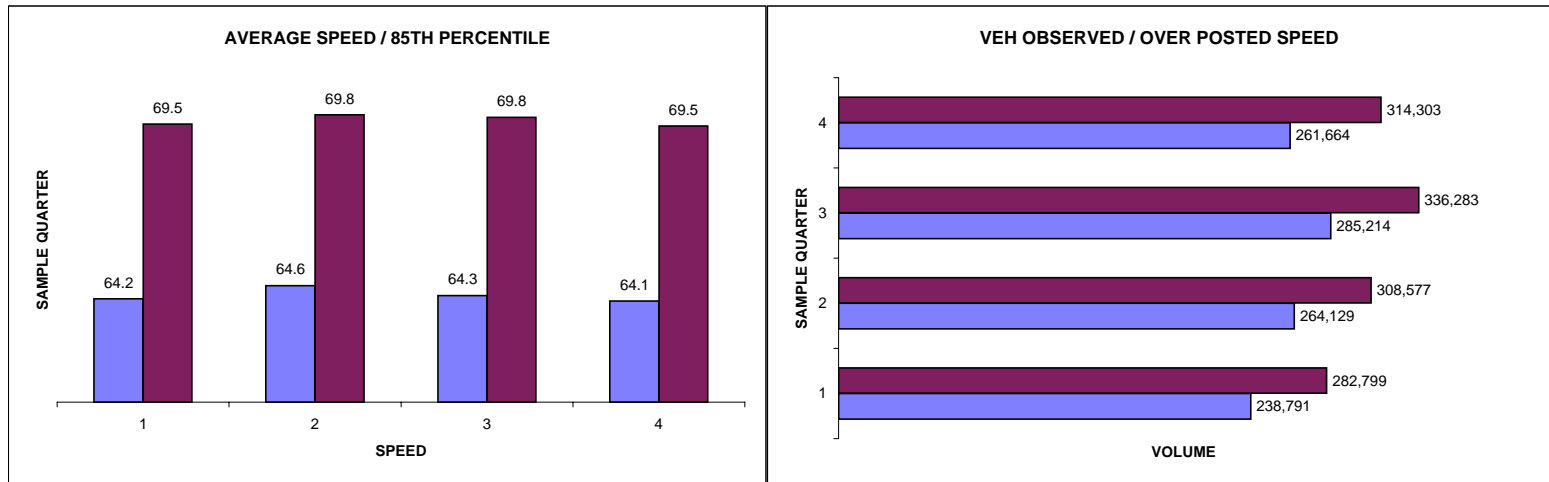
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
5	PTR R060	I-5 MP-111.01 LACEY	1st	60/60 BW	238,791	282,799	64.2	1	OR	U-5	69.5	84.4%
			2nd	60/60 BW	264,129	308,577	64.6				69.8	85.6%
			3rd	60/60 BW	285,214	336,283	64.3				69.8	84.8%
			4th	60/60 BW	261,664	314,303	64.1				69.5	83.3%
				TOTAL	1,049,798	1,241,962	64.3				69.6	84.5%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
13	PTR S824	I-405 MP-28.99 BOTHHELL	1st	60/60 BW								
			2nd	60/60 BW								
			3rd	60/60 BW								
			4th	60/60 BW								
				<u>TOTAL</u>								

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

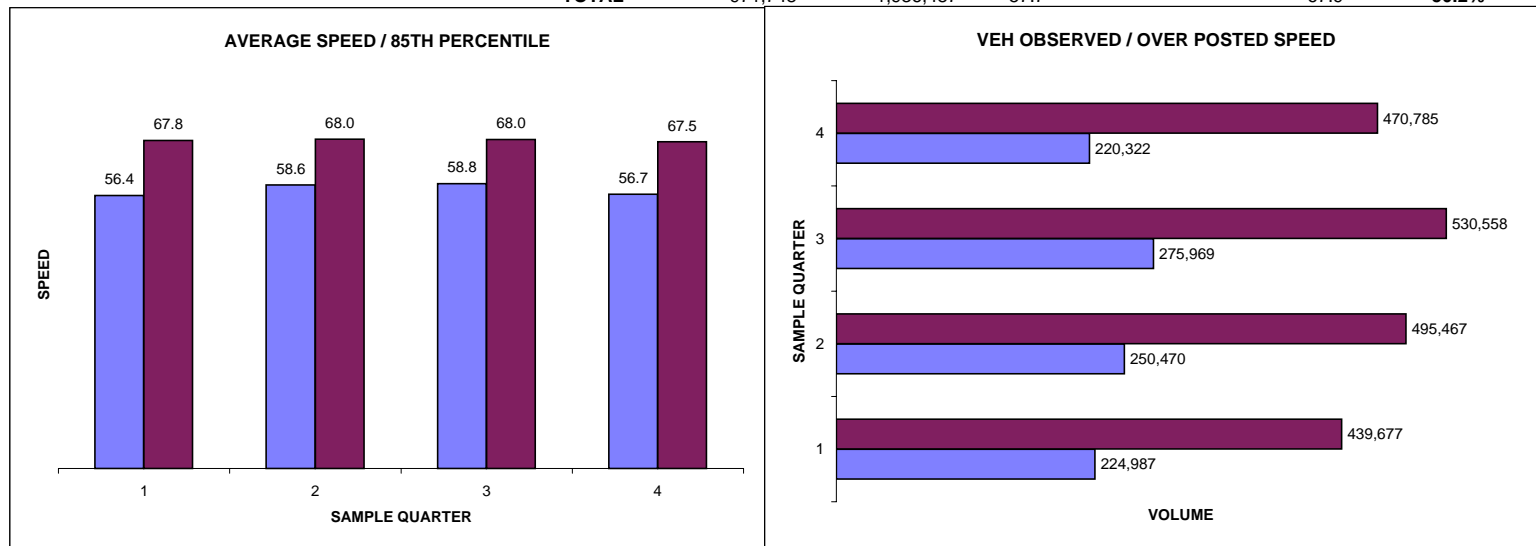
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
15	PTR R082	I-5 MP-193.29 EVERETT PACIFIC	1st	60/60 BW	224,987	439,677	56.4	1	NWR	U-5	67.8	51.2%
			2nd	60/60 BW	250,470	495,467	58.6				68.0	50.6%
			3rd	60/60 BW	275,969	530,558	58.8				68.0	52.0%
			4th	60/60 BW	220,322	470,785	56.7				67.5	46.8%
TOTAL					971,748	1,936,487	57.7				67.9	50.2%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

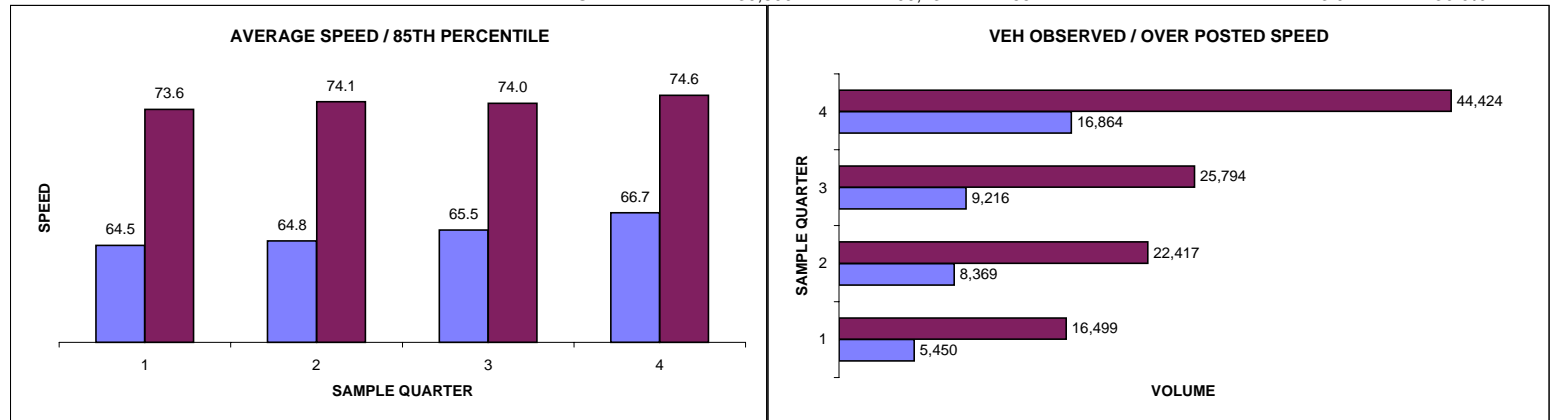
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> 1	<u>Region</u> <u>SCR</u>	<u>State</u> <u>Func.</u> <u>Class</u> R-5	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
21	PTR	I-82	1st	70/60 WB	5,450	16,499	64.5				73.6	33.0%
	R048	MP-24.83	2nd	70/60 WB	8,369	22,417	64.8				74.1	37.3%
		SELAH	3rd	70/60 WB	9,216	25,794	65.5				74.0	35.7%
			4th	70/60 WB	16,864	44,424	66.7				74.6	38.0%
TOTAL					39,899	109,134	65.7				73.9	36.6%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

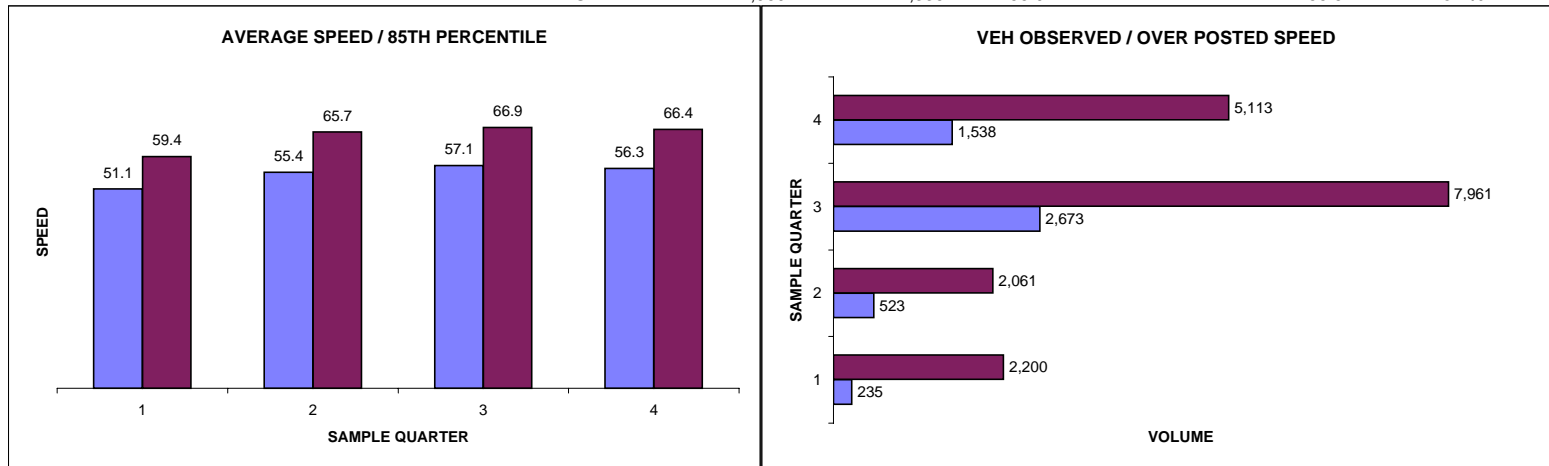
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>	
22	PTR	SR-20	1st	60/60 BW	235	2,200	51.1	1	NCR	R-2	59.4	10.7%	
	R037	MP-191.90	2nd	60/60 BW	523	2,061	55.4				65.7	25.4%	
		WINTHROP	3rd	60/60 BW	2,673	7,961	57.1				66.9	33.6%	
			4th	60/60 BW	1,538	5,113	56.3				66.4	30.1%	
				TOTAL	4,969	17,335	55.9					66.6	28.7%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

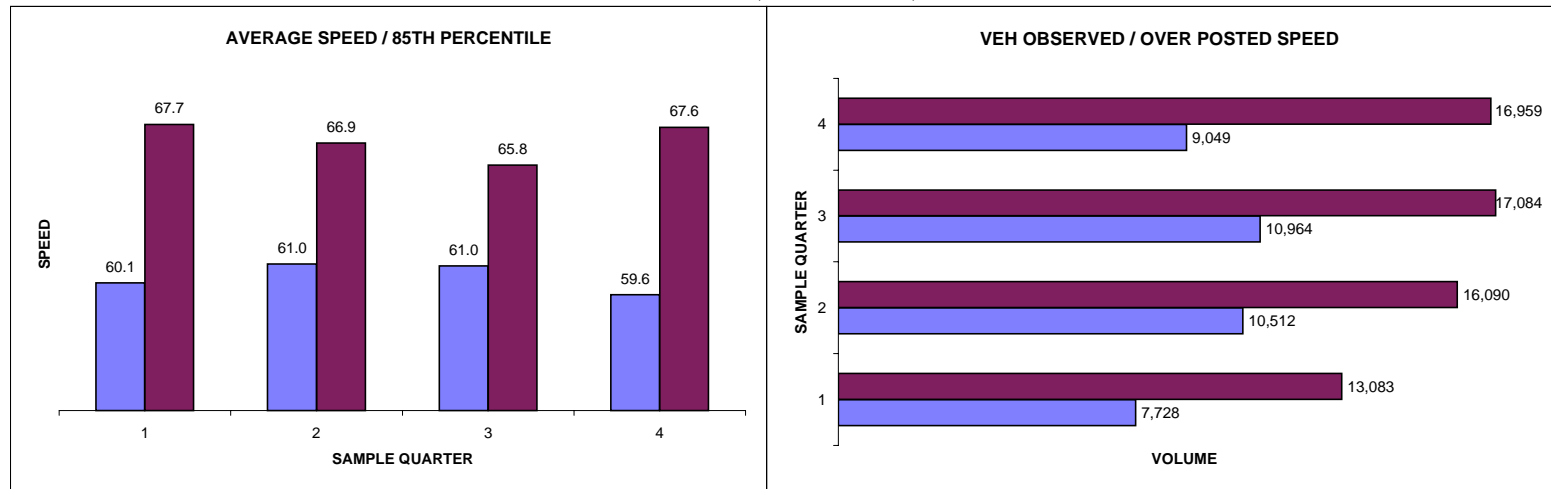
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> <u>6</u>	<u>Region</u> <u>NCR</u>	<u>State</u> <u>Func.</u> <u>Class</u> <u>R-1</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
25	PTR R020	SR-17	1st	60/60 BW	7,728	13,083	60.1				67.7	59.1%
		MP-30.27	2nd	60/60 BW	10,512	16,090	61.0				66.9	65.3%
		OTHELLO	3rd	60/60 BW	10,964	17,084	61.0				65.8	64.2%
			4th	60/60 BW	9,049	16,959	59.6				67.6	53.4%
				<u>TOTAL</u>	38,253	<u>63,216</u>	60.4				<u>67.0</u>	60.5%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

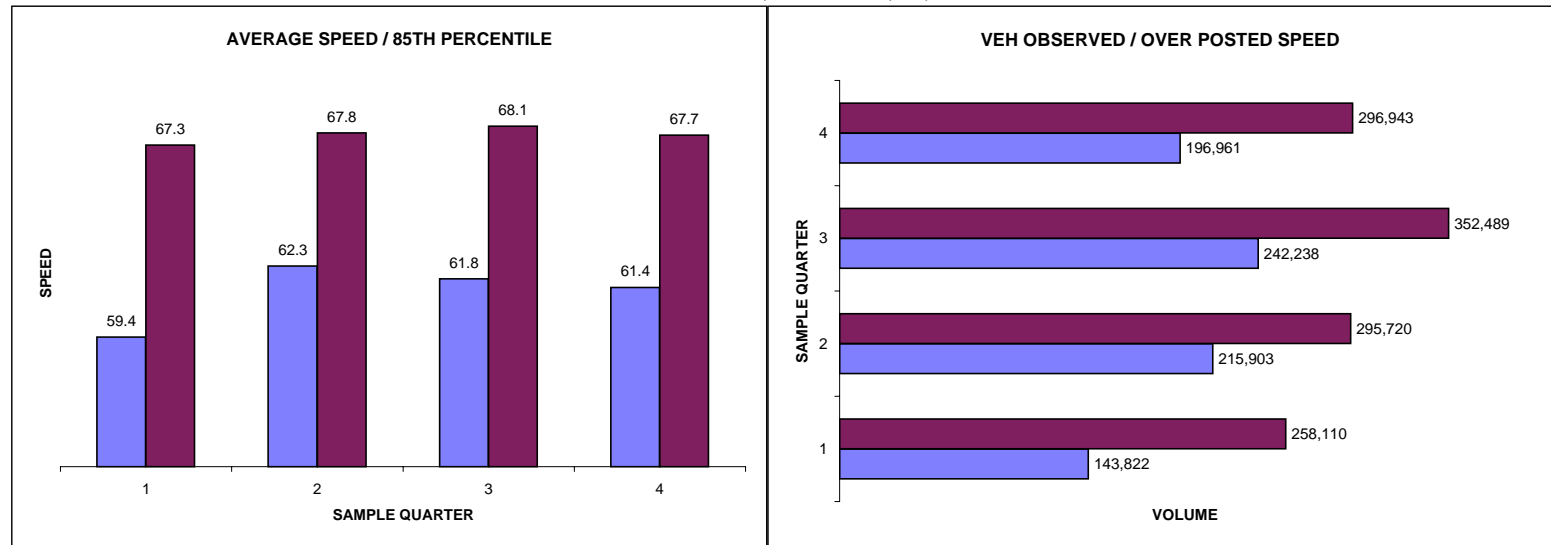
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
34	PTR R036	I-90 MP- 285.00 SPRAGUE AVE	1st	60/60 BW	143,822	258,110	59.4	1	ER	U-5	67.3	55.7%
			2nd	60/60 BW	215,903	295,720	62.3				67.8	73.0%
			3rd	60/60 BW	242,238	352,489	61.8				68.1	68.7%
			4th	60/60 BW	196,961	296,943	61.4				67.7	66.3%
				TOTAL	798,924	1,203,262	61.3				67.9	66.4%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

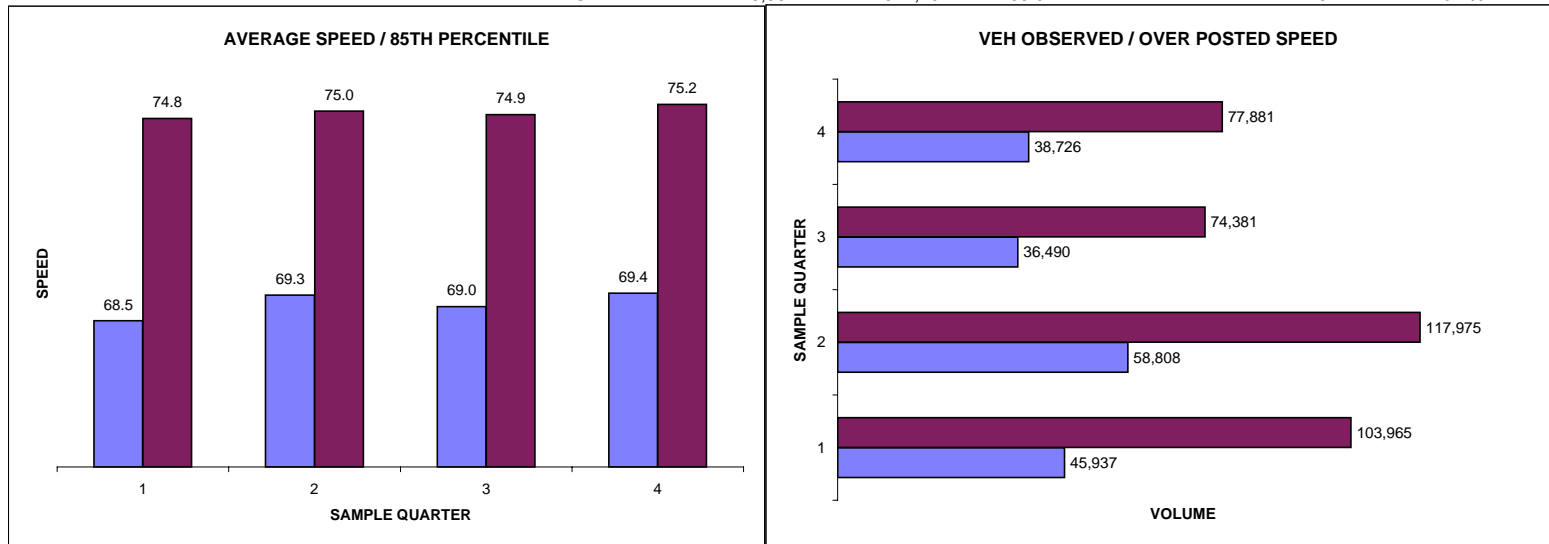
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u> <u>SCR</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
35	PTR	I-182	1st	70/60 BW	45,937	103,965	68.5	1		U-5	74.8	44.2%
	R081	MP-6.34	2nd	70/60 BW	58,808	117,975	69.3				75.0	49.8%
		PASCO	3rd	70/60 BW	36,490	74,381	69.0				74.9	49.1%
			4th	70/60 BW	38,726	77,881	69.4				75.2	49.7%
				TOTAL	179,961	374,202	69.0				75.2	48.1%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

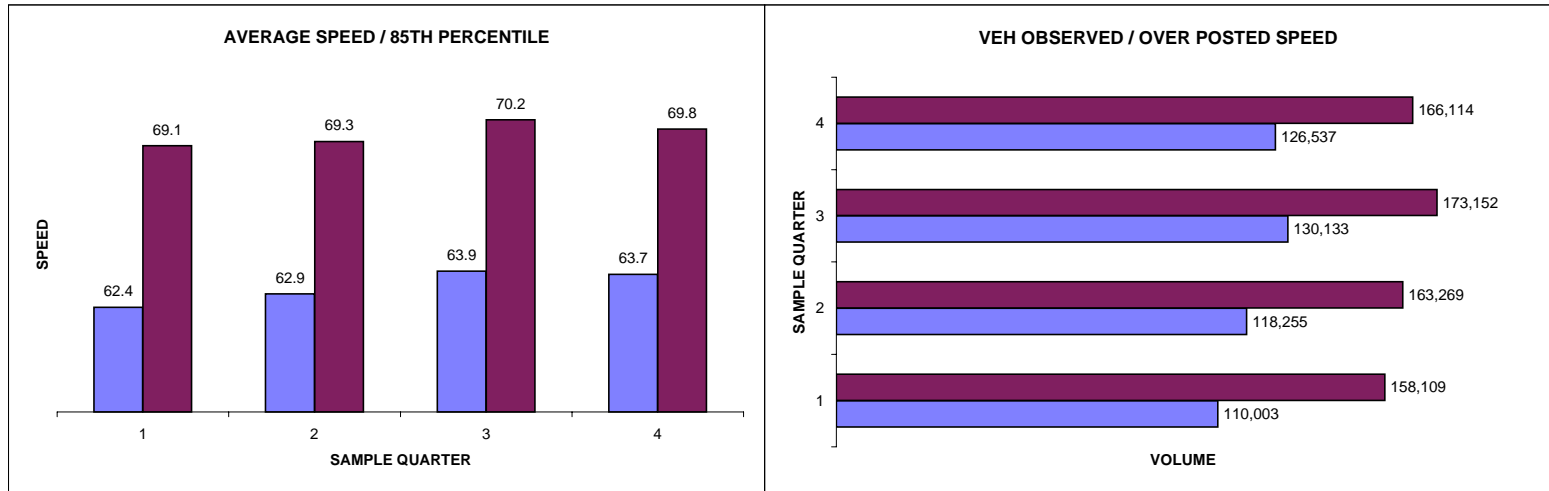
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
36	PTR	I-205	1st	60/60 SB	110,003	158,109	62.4	1	SWR	U-5	69.1	69.6%
	R051	MP-29.09	2nd	60/60 SB	118,255	163,269	62.9				69.3	72.4%
		Vancouver	3rd	60/60 SB	130,133	173,152	63.9				70.2	75.2%
		Mill Plain	4th	60/60 SB	126,537	166,114	63.7				69.8	76.2%
				TOTAL	484,928	660,644	63.3				69.4	73.4%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

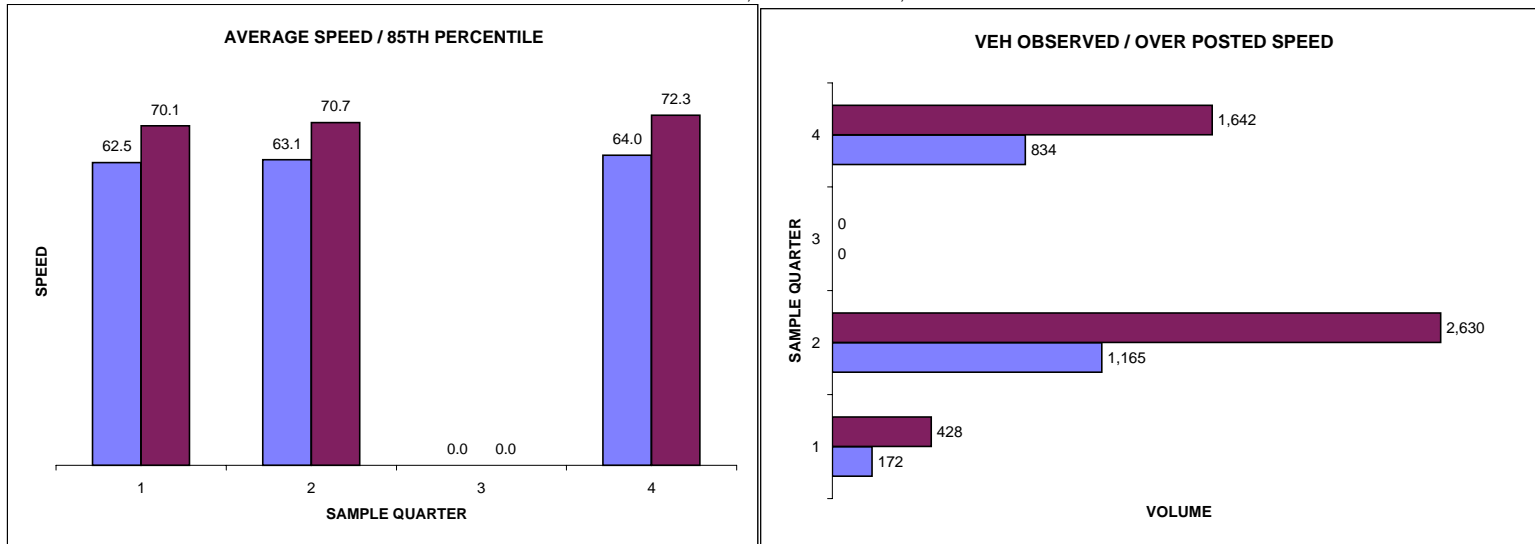
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u>	<u>PTR/WIM</u>	<u>State Route</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u>	<u>TOTAL</u> <u>OVER</u>	<u>TOTAL</u> <u>VEHICLES</u>	<u>AVG</u>	<u>Nat</u> <u>Hwy</u>		<u>State</u> <u>Func.</u>	<u>85th</u>	<u>%</u> <u>OVER</u>
<u>SITE#</u>	<u>SITE</u>	<u>& Location</u>		<u>CARS/TRUCKS</u>	<u>POSTED SPEED</u>	<u>OBSERVED</u>	<u>Speed</u>	<u>Sys</u>	<u>Region</u>	<u>Class</u>	<u>Pct.</u>	<u>POSTED SPEED</u>
40	WIM	SR-2	1st	65/60 BW	172	428	62.5	5	NCR	R-1	70.1	40.2%
	P02	MP-179.10	2nd	65/60 BW	1,165	2,630	63.1	COMPUTER DOWN			70.7	44.3%
		COULEE	3rd	65/60 BW								
		CITY	4th	65/60 BW	834	1,642	64.0					
				<u>TOTAL</u>	2,171	<u>4,700</u>	63.3				<u>71.0</u>	46.2%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

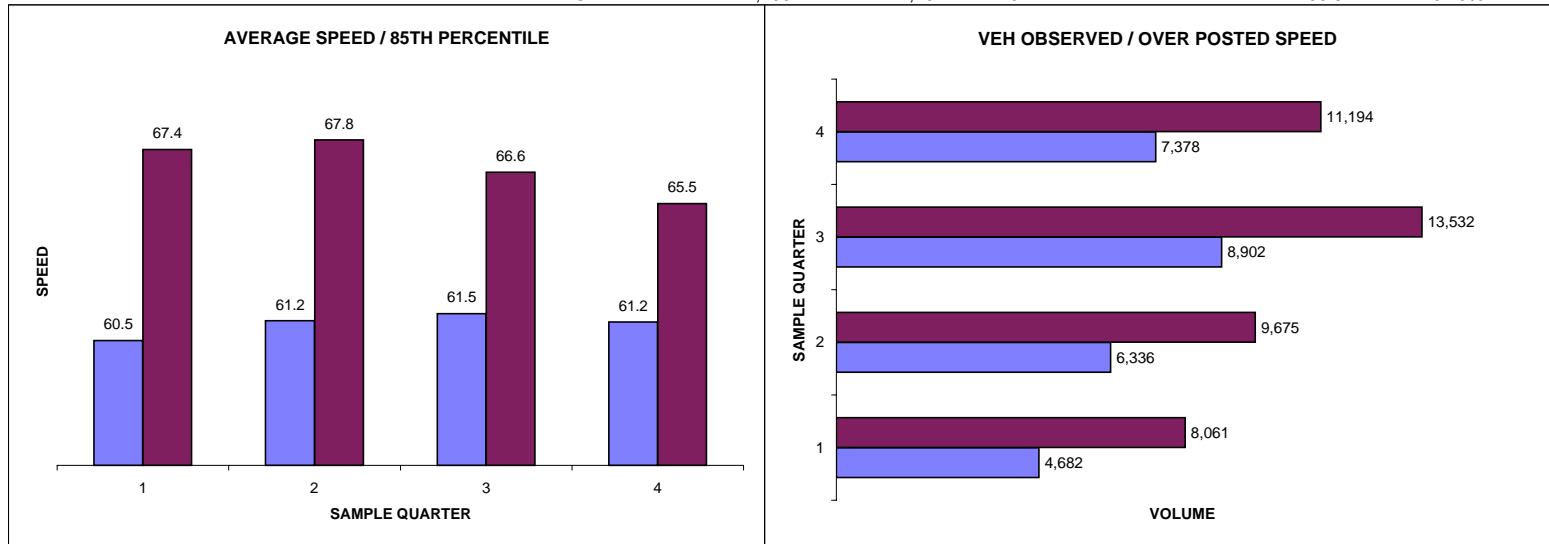
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
41	WIM	SR-97	1st	60/60 BW	4,682	8,061	60.5	5	NCR	R-1	67.4	58.1%
	P11	MP-250.35	2nd	60/60 BW	6,336	9,675	61.2				67.8	65.5%
		PATEROS	3rd	60/60 BW	8,902	13,532	61.5				66.6	65.8%
			4th	60/60 BW	7,378	11,194	61.2				65.5	65.9%
TOTAL					27,298	42,462	61.2				66.8	64.3%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

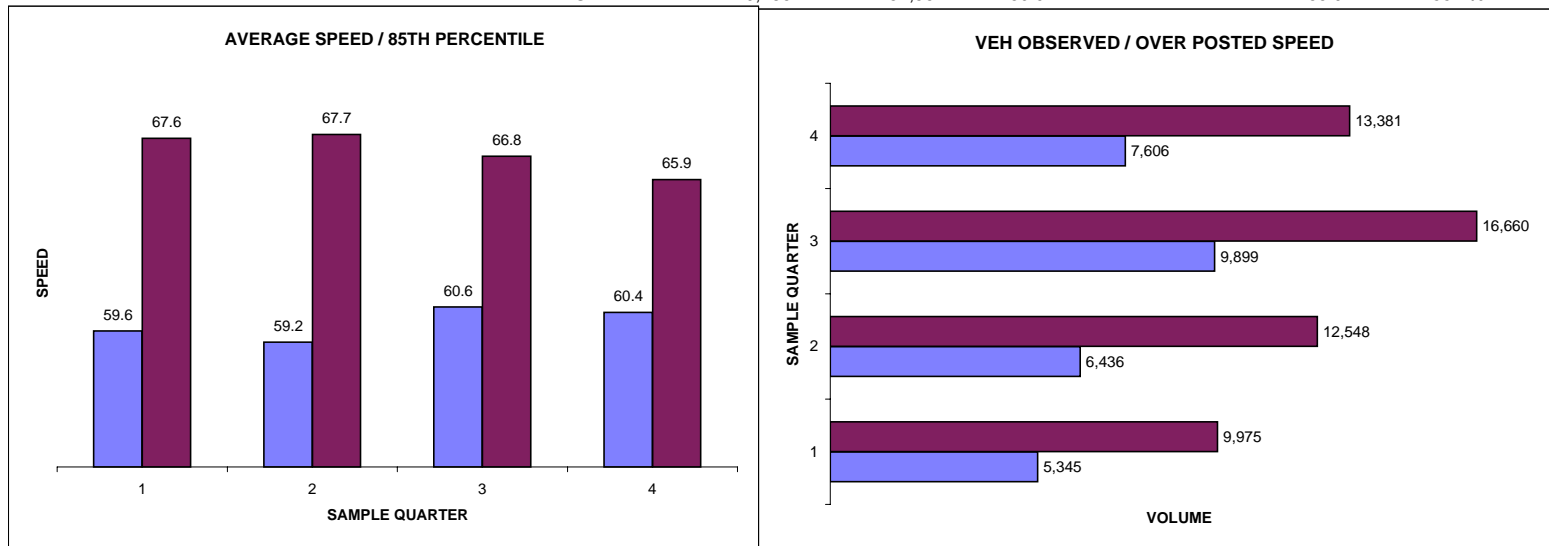
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u> <u>SWR</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
43	PTR	SR-97	1st	60/60 BW	5,345	9,975	59.6	1		R-1	67.6	53.6%
	R041	MP-15.17	2nd	60/60 BW	6,436	12,548	59.2				67.7	51.3%
		GOLDENDALE	3rd	60/60 BW	9,899	16,660	60.6				66.8	59.4%
			4th	60/60 BW	7,606	13,381	60.4				65.9	56.8%
				TOTAL	29,286	52,564	60.0				65.9	55.7%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

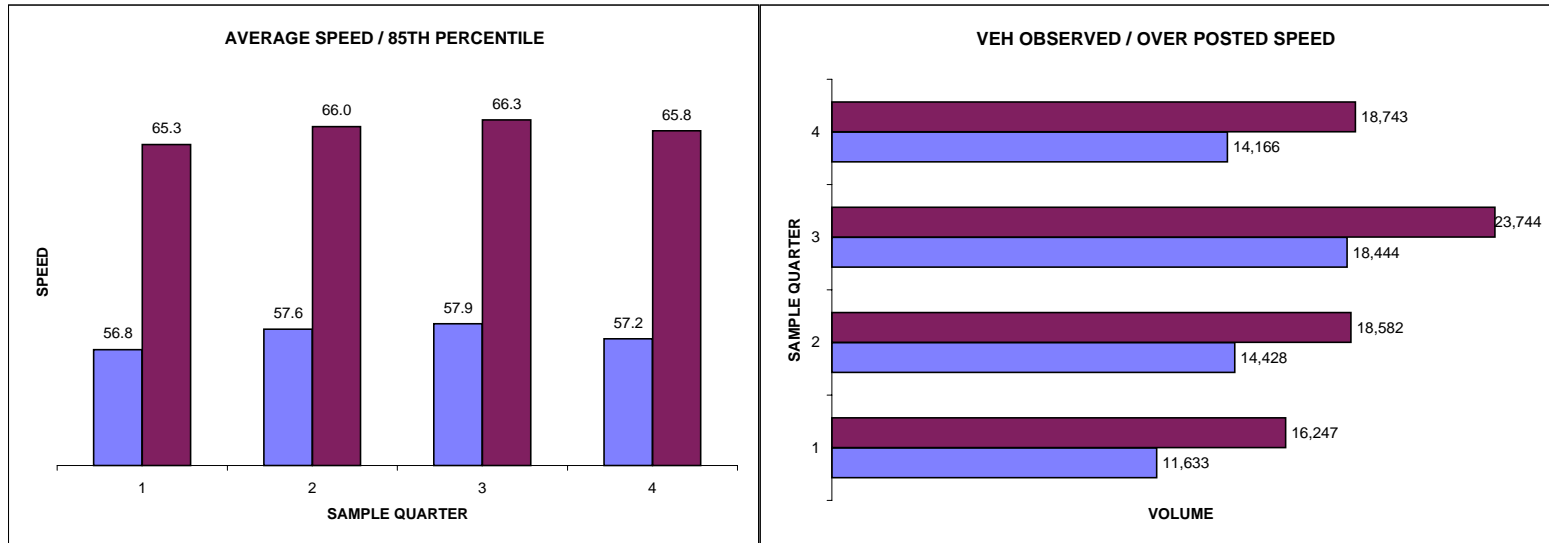
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u> <u>SWR</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
44	PTR	SR-12	1st	55/55 BW	11,633	16,247	56.8	1		R-1	65.3	71.6%
	R075	MP-77.16	2nd	55/55 BW	14,428	18,582	57.6				66.0	77.6%
		SALKUM	3rd	55/55 BW	18,444	23,744	57.9				66.3	77.7%
			4th	55/55 BW	14,166	18,743	57.2				65.8	75.6%
TOTAL					58,671	77,316	57.4				65.8	75.9%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

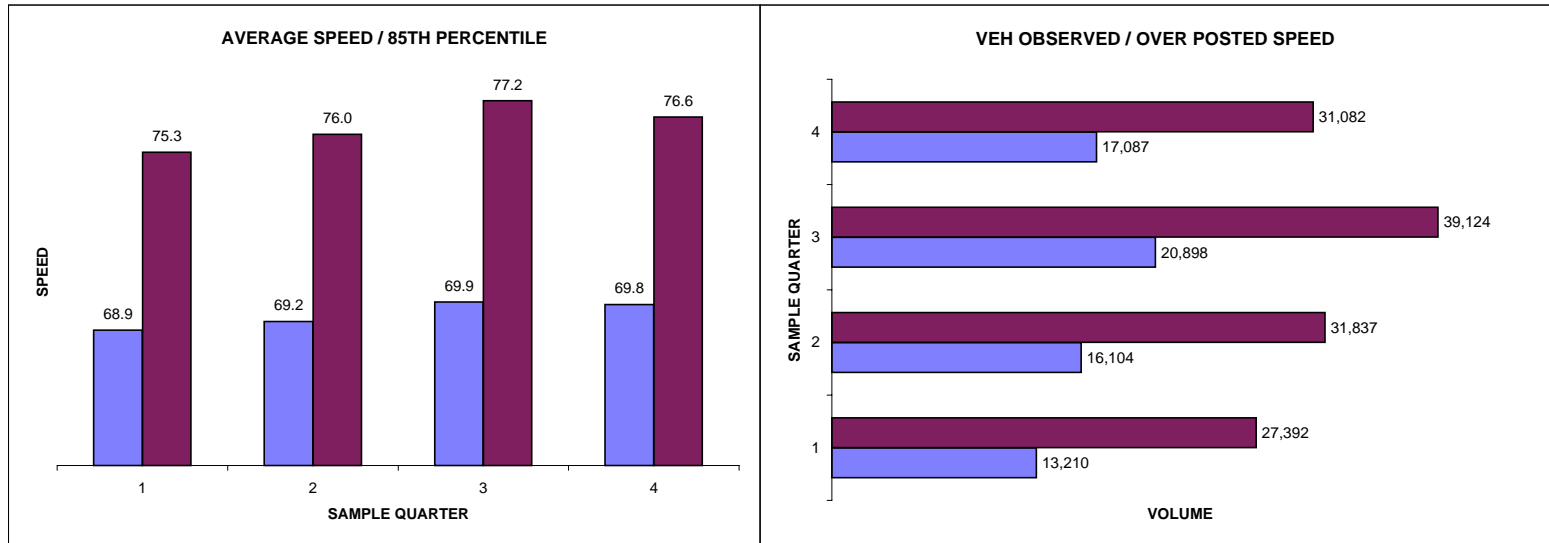
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
47	PTR	SR-395	1st	70/60 BW	13,210	27,392	68.9	1	SCR	R-1	75.3	48.2%
	R061	MP-36.24	2nd	70/60 BW	16,104	31,837	69.2				76.0	50.6%
		ELTOPIA	3rd	70/60 BW	20,898	39,124	69.9				77.2	53.4%
			4th	70/60 BW	17,087	31,082	69.8				76.6	55.0%
				TOTAL	67,299	129,435	69.5				76.6	52.0%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

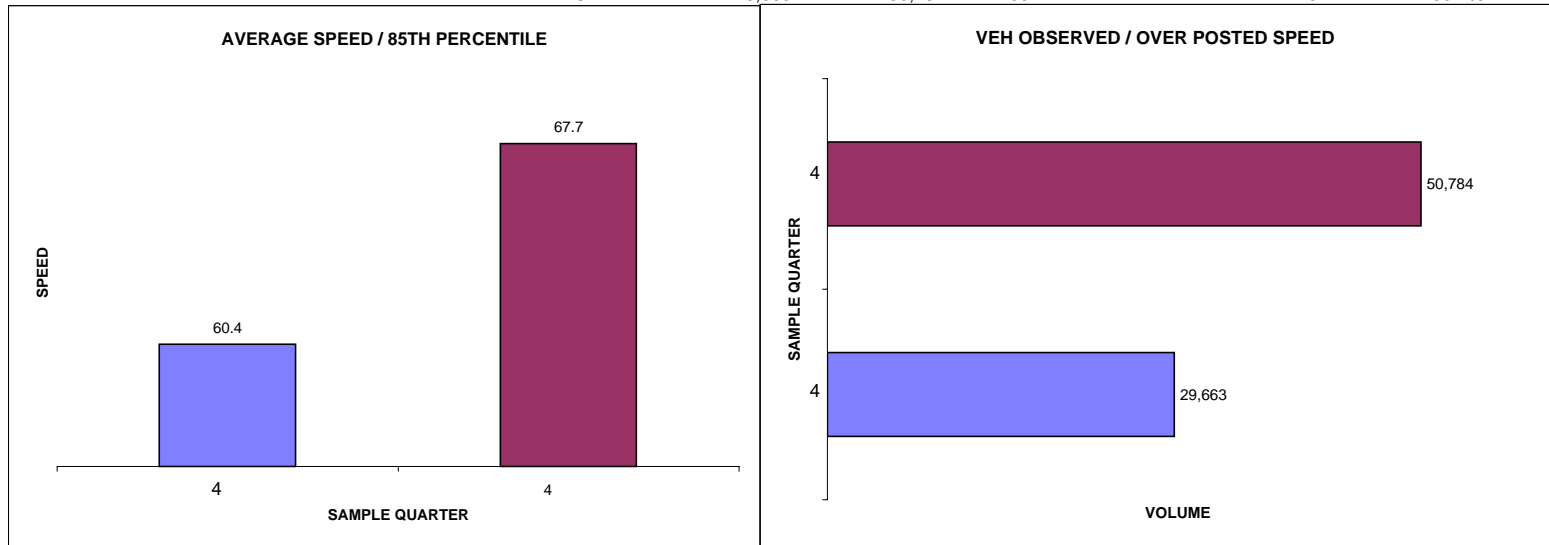
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>	
48	WIM P-28	SR-2 MP-301.40 CHATTAROY	1st	60/60 BW				5	ER	R-1			
			2nd	60/60 BW				CONSTRUCTION					
			3rd	60/60 BW				CONSTRUCTION					
			4th	60/60 BW	29,663	50,784	60.4	CONSTRUCTION			67.7	58.4%	
				TOTAL	29,663	50,784	60.4					67.7	58.4%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

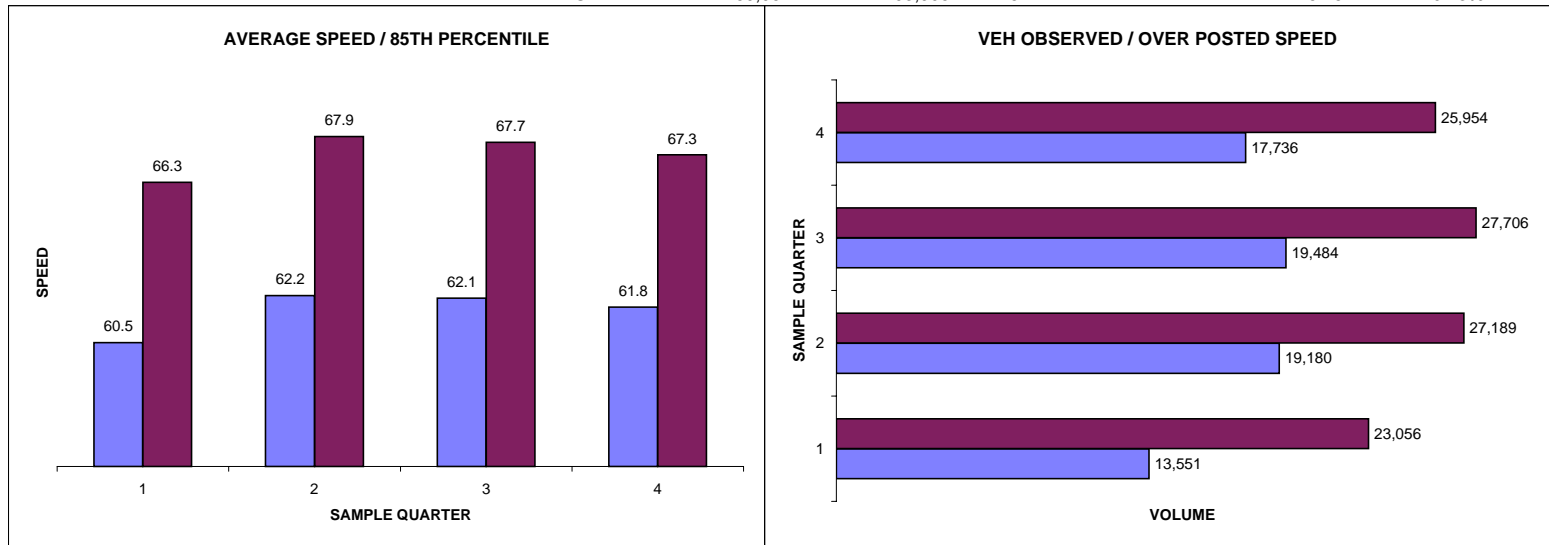
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
49	WIM P-15	SR-195 MP-87.70 SPANGLE	1st	60/60 BW	13,551	23,056	60.5	5	ER	R-1	66.3	58.8%
			2nd	60/60 BW	19,180	27,189	62.2				67.9	70.5%
			3rd	60/60 BW	19,484	27,706	62.1				67.7	70.3%
			4th	60/60 BW	17,736	25,954	61.8				67.3	68.3%
TOTAL					69,951	103,905	61.7				67.6	67.3%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

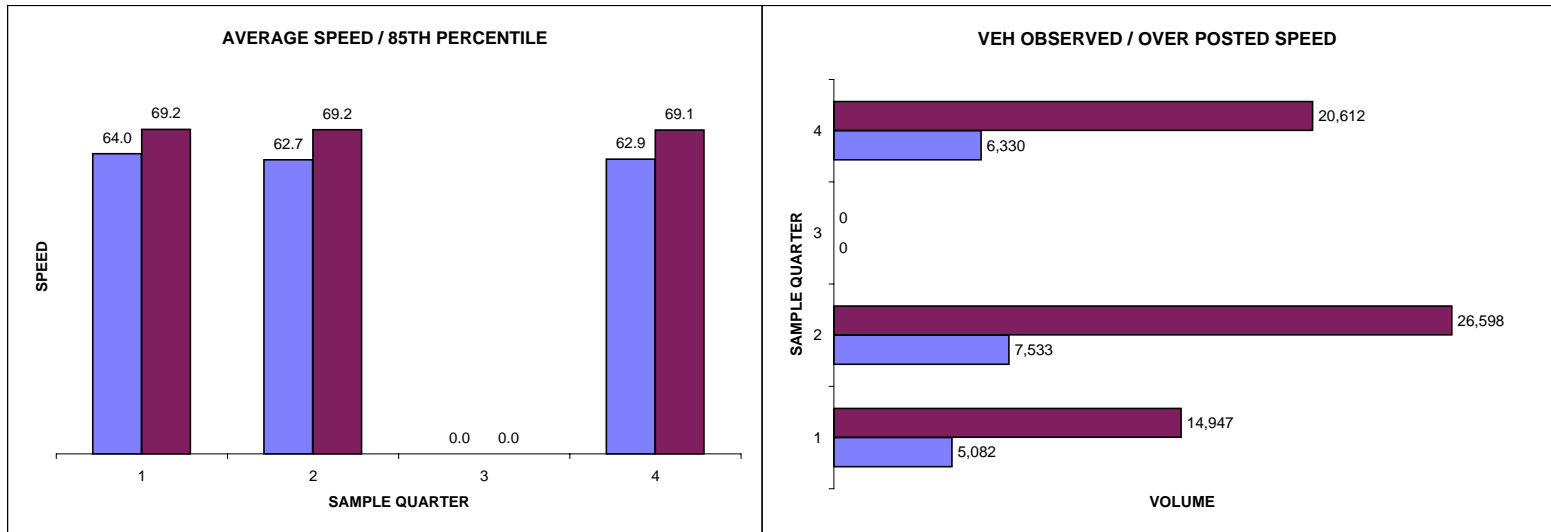
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31, 2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30, 2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
56	WIM P-17	SR-221 MP-13.10 PROSSER	1st	65/60 BW	5,082	14,947	64.0	6	CONSTRUCTION	R-2	69.2	34.0%
			2nd	65/60 BW	7,533	26,598	62.7				69.2	28.3%
			3rd	65/60 BW								
			4th	65/60 BW	6,330	20,612	62.9				69.1	30.7%
			TOTAL				18,945				62,157	63.1



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

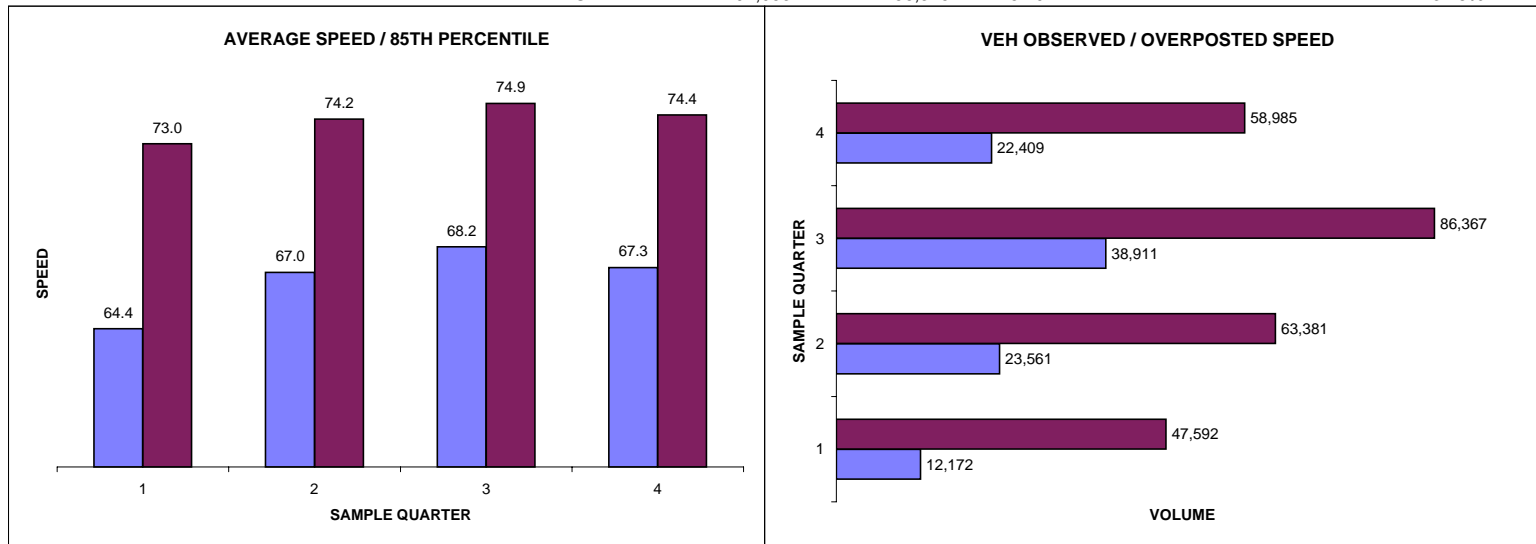
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
57	WIM	I-90	1st	70/60 BW	12,172	47,592	64.4	1	SCR	R-5	73.0	25.6%
	B-04	MP-82.70	2nd	70/60 BW	23,561	63,381	67.0				74.2	37.2%
		Cle Elum	3rd	70/60 BW	38,911	86,367	68.2				74.9	45.1%
			4th	70/60 BW	22,409	58,985	67.3				74.4	38.0%
TOTAL					97,053	256,325	67.0				74.1	37.9%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

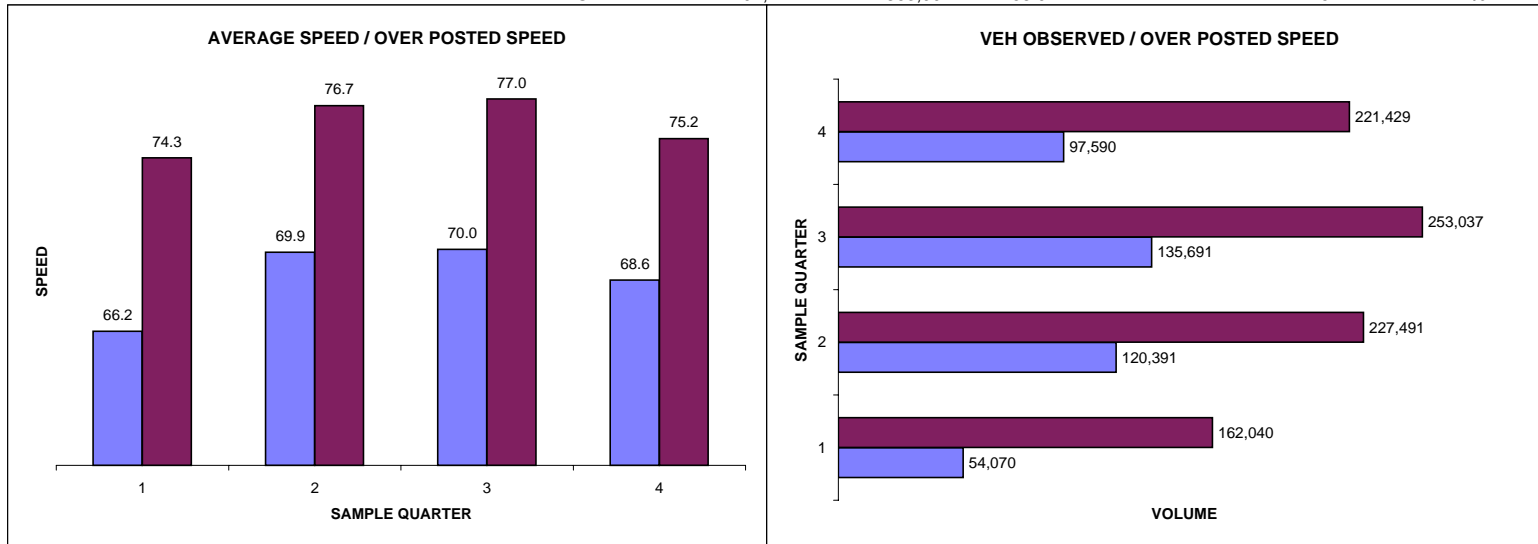
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
58	PTR R001	I-5 MP-207.76 MARYSVILLE	1st	70/60 BW	54,070	162,040	66.2	1	NWR	R-5	74.3	33.4%
			2nd	70/60 BW	120,391	227,491	69.9				76.7	52.9%
			3rd	70/60 BW	135,691	253,037	70.0				77.0	53.6%
			4th	70/60 BW	97,590	221,429	68.6				75.2	44.1%
TOTAL					407,742	863,997	68.9				76.1	47.2%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

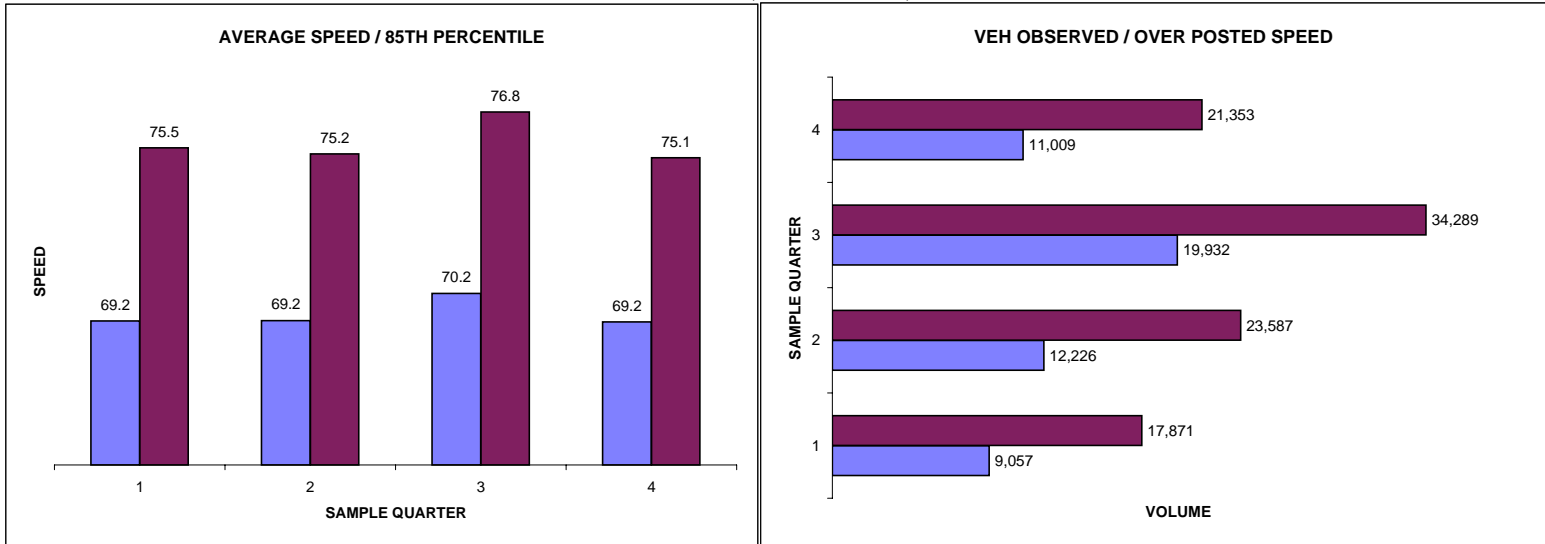
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
59	WIM- P-10	I-90 MP-218.83 RITZVILLE	1st	70/60 BW	9,057	17,871	69.2	1	ER	R-5	75.5	50.7%
			2nd	70/60 BW	12,226	23,587	69.2				75.2	51.8%
			3rd	70/60 BW	19,932	34,289	70.2				76.8	58.1%
			4th	70/60 BW	11,009	21,353	69.2				75.1	51.6%
			TOTAL		52,224	97,100	69.6				75.6	53.8%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

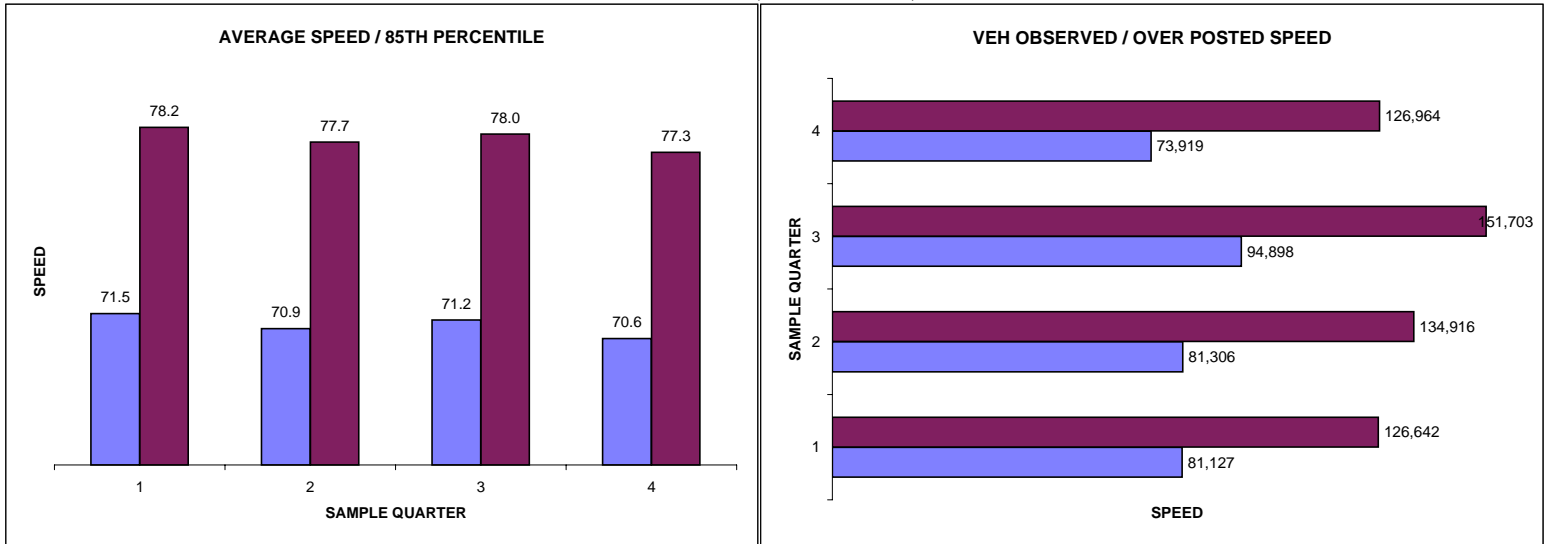
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
60	PTR	I-90	1st	70/60 BW	81,127	126,642	71.5	1	NWR	R-5	78.2	64.1%
	S826	MP-23.54	2nd	70/60 BW	81,306	134,916	70.9				77.7	60.3%
		PRESTON	3rd	70/60 BW	94,898	151,703	71.2				78.0	62.6%
			4th	70/60 BW	73,919	126,964	70.6				77.3	58.2%
				TOTAL	331,250	540,225	71.1				77.3	61.3%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

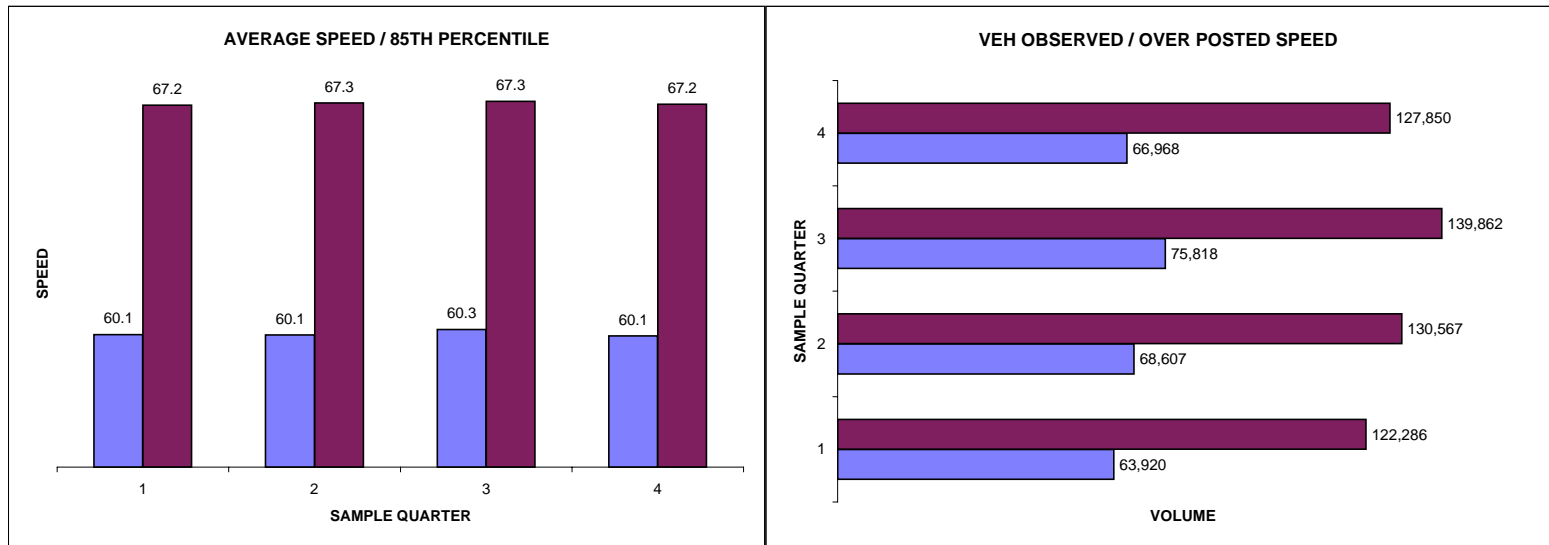
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> <u>1</u>	<u>Region</u> <u>SCR</u>	<u>State</u> <u>Func.</u> <u>Class</u> <u>U-5</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
61	WIM	I-82	1st	60/60 BW	63,920	122,286	60.1				67.2	52.3%
	P-29	MP-34.02 YAKIMA	2nd	60/60 BW	68,607	130,567	60.1				67.3	52.5%
			3rd	60/60 BW	75,818	139,862	60.3			67.3	54.2%	
			4th	60/60 BW	66,968	127,850	60.1			67.2	52.4%	
			TOTAL				275,313	520,565	60.1			67.3



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

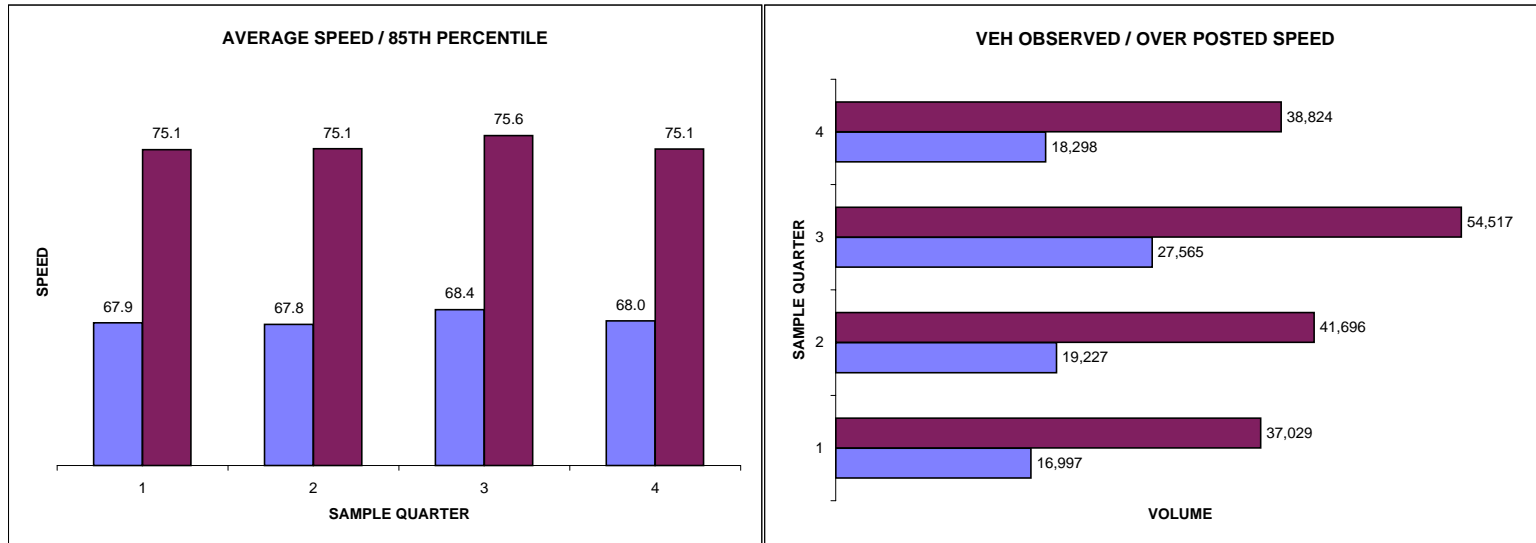
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
62	WIM	I-82	1st	70/60 BW	16,997	37,029	67.9	1	SCR	R-5	75.1	45.9%
	P-09	MP-121.20	2nd	70/60 BW	19,227	41,696	67.8				75.1	46.1%
		PLYMOUTH	3rd	70/60 BW	27,565	54,517	68.4				75.6	50.6%
			4th	70/60 BW	18,298	38,824	68.0				75.1	47.1%
TOTAL					82,087	172,066	68.1				75.2	47.7%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

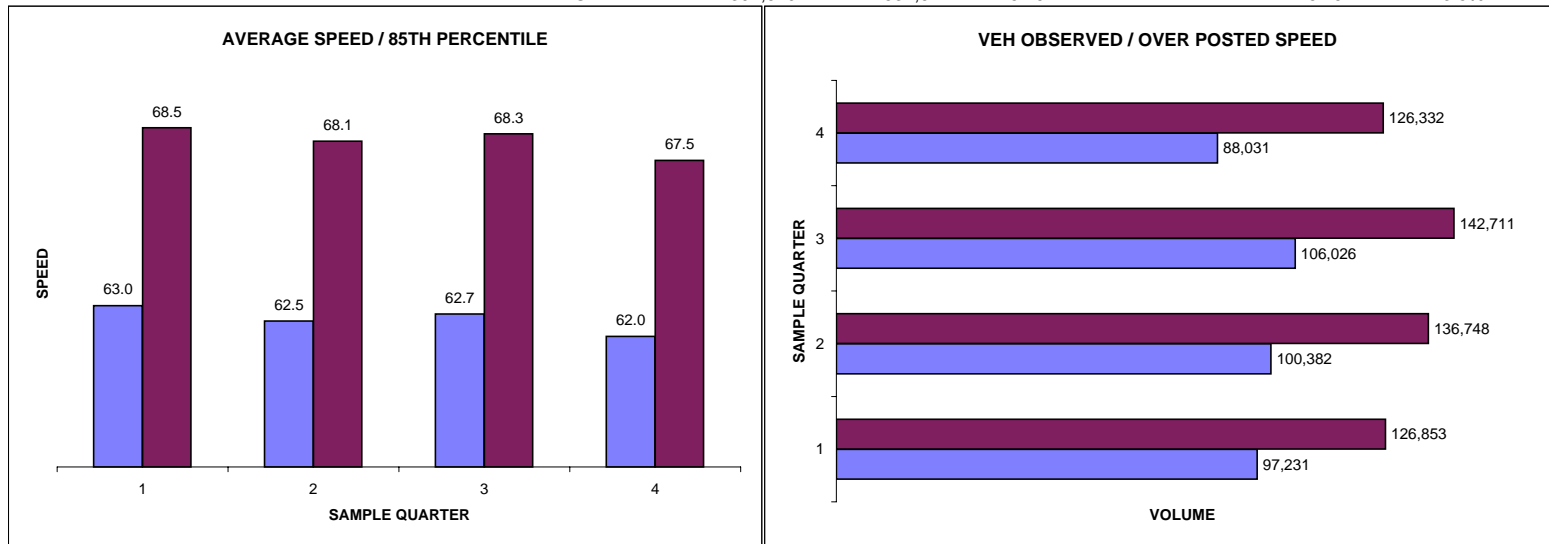
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> 5	<u>Region</u> OR	<u>State</u> <u>Func.</u> <u>Class</u> U-1	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
63	PTR R050	SR-3 MP-44.33 SILVERDALE	1st	60/60 BW	97,231	126,853	63.0				68.5	76.6%
			2nd	60/60 BW	100,382	136,748	62.5				68.1	73.4%
			3rd	60/60 BW	106,026	142,711	62.7				68.3	74.3%
			4th	60/60 BW	88,031	126,332	62.0				67.5	69.7%
	TOTAL				391,670	532,644	62.6			67.5	73.5%	



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

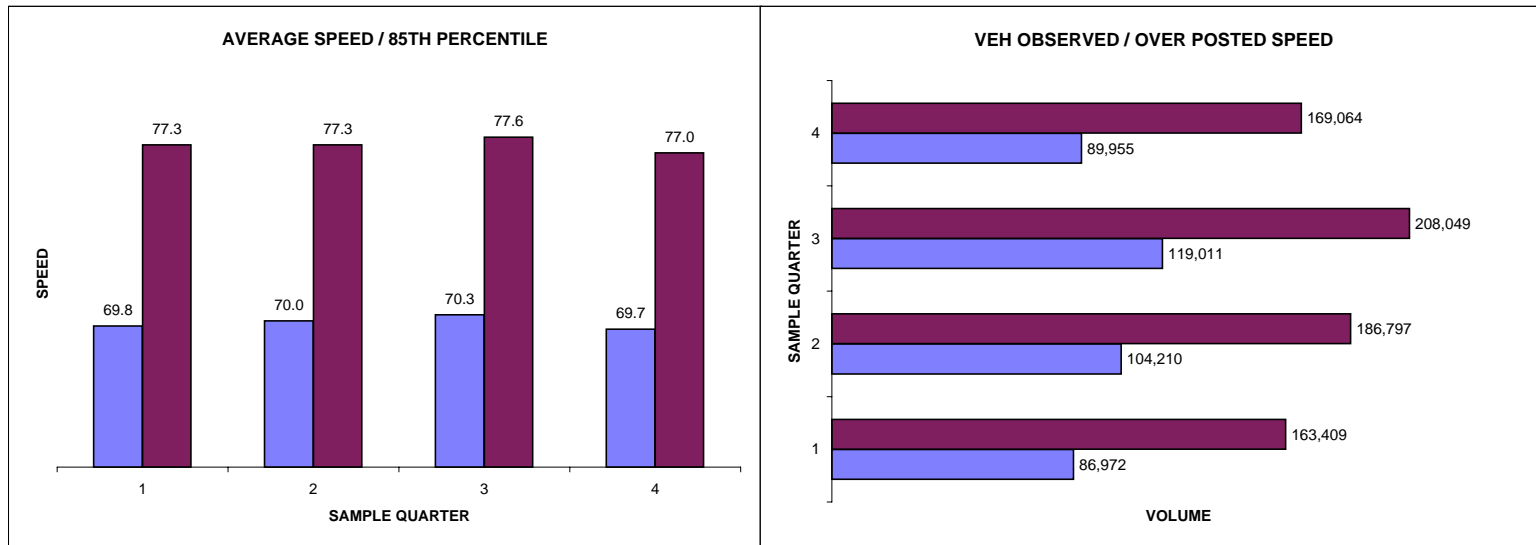
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> <u>1</u>	<u>Region</u> <u>SWR</u>	<u>State</u> <u>Func.</u> <u>Class</u> <u>R-5</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
64	PTR R045	I-5 MP-20.71 WOODLAND	1st	70/60 BW	86,972	163,409	69.8				77.3	53.2%
			2nd	70/60 BW	104,210	186,797	70.0				77.3	55.8%
			3rd	70/60 BW	119,011	208,049	70.3				77.6	57.2%
			4th	70/60 BW	89,955	169,064	69.7				77.0	53.2%
			TOTAL		400,148	727,319	70.0				77.3	55.0%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

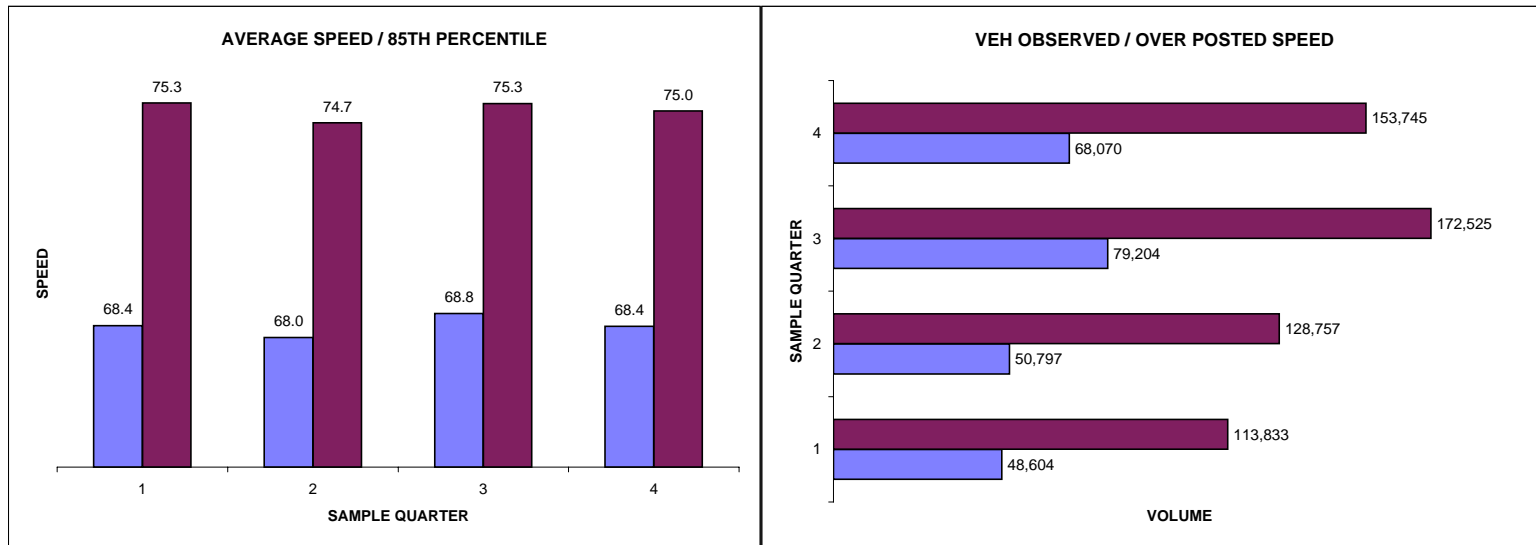
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
65	PTR	I-5	1st	70/60 BW	48,604	113,833	68.4	1	OR	R-5	75.3	42.7%
	R019	MP-86.32	2nd	70/60 BW	50,797	128,757	68.0				74.7	39.5%
		GRANDMOUND	3rd	70/60 BW	79,204	172,525	68.8				75.3	45.9%
			4th	70/60 BW	68,070	153,745	68.4				75.0	44.3%
				TOTAL	246,675	568,860	68.4				75.1	43.4%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

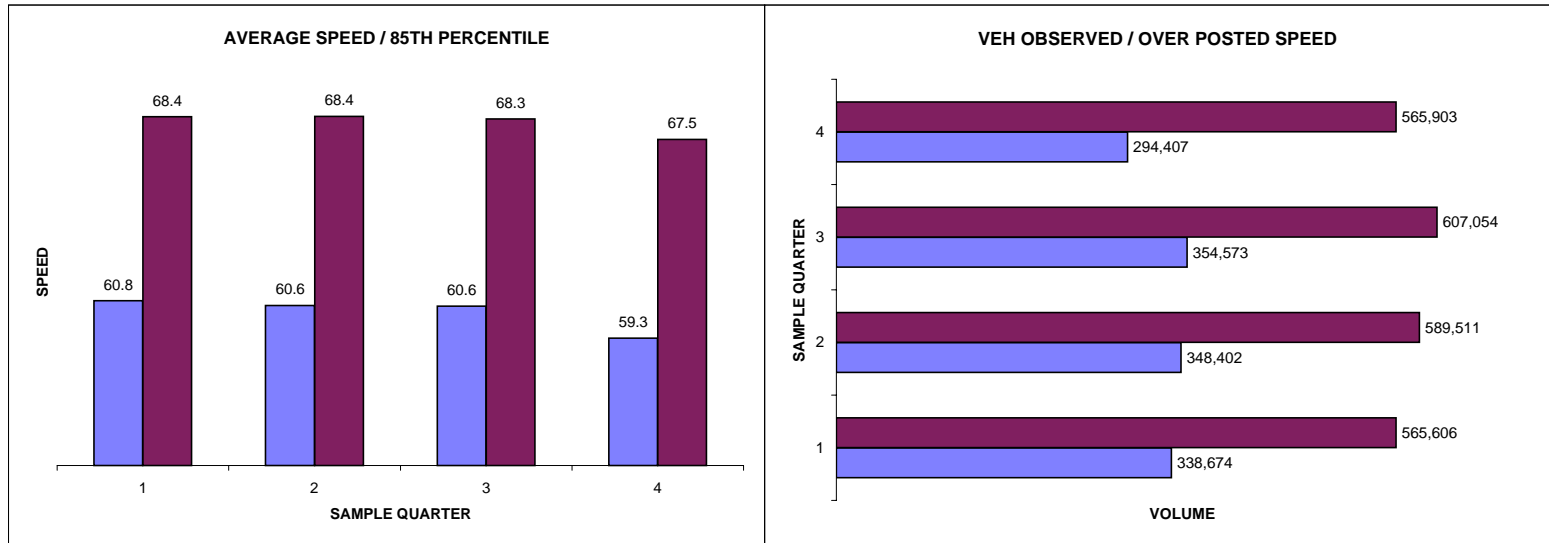
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> 1	<u>Region</u> <u>OR</u>	<u>State</u> <u>Func.</u> <u>Class</u> U-5	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
66	PTR R034	I-5 MP-131.18 48TH ST TACOMA	1st	60/60 BW	338,674	565,606	60.8				68.4	59.9%
			2nd	60/60 BW	348,402	589,511	60.6				68.4	59.1%
			3rd	60/60 BW	354,573	607,054	60.6				68.3	58.4%
			4th	60/60 BW	294,407	565,903	59.3				67.5	52.0%
			TOTAL			1,336,056	2,328,074				60.3	67.9



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

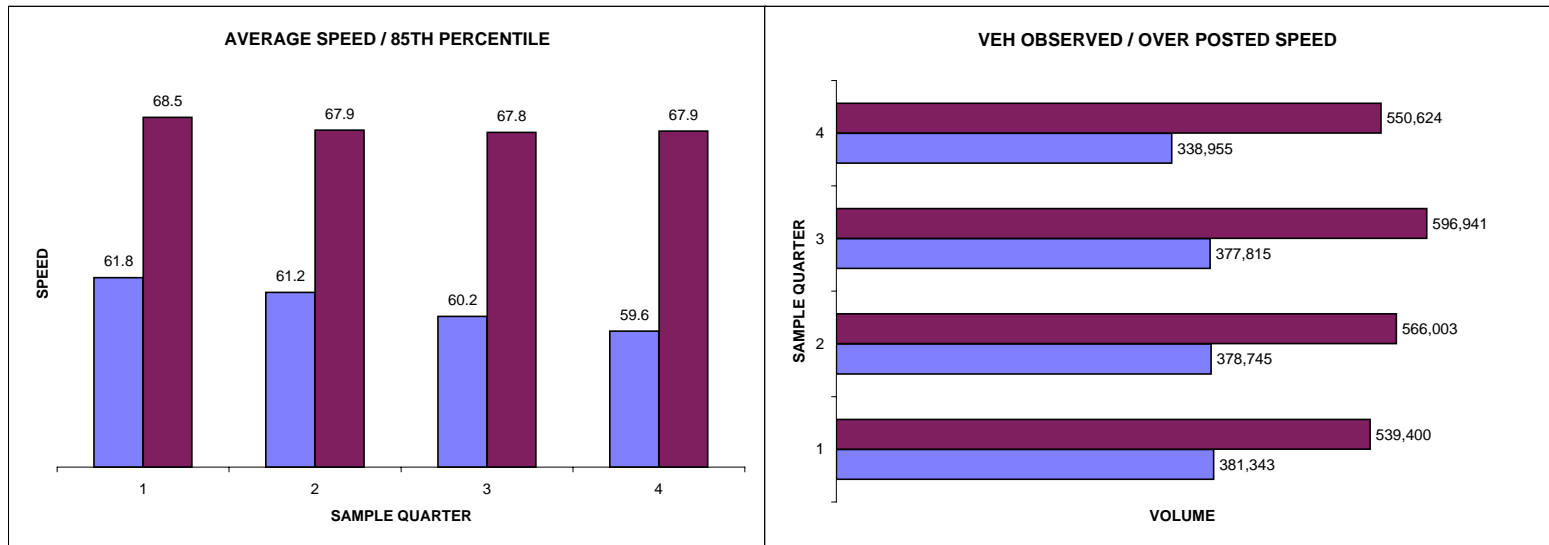
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> 1	<u>Region</u> <u>OR</u>	<u>State</u> <u>Func.</u> <u>Class</u> U-5	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
67	PTR S837	I-5 MP-136.80 FIFE	1st	60/60 BW	381,343	539,400	61.8				68.5	70.7%
			2nd	60/60 BW	378,745	566,003	61.2			67.9	66.9%	
			3rd	60/60 BW	377,815	596,941	60.2			67.8	63.3%	
			4th	60/60 BW	338,955	550,624	59.6			67.9	61.6%	
			TOTAL			1,476,858	2,252,968	60.7				68.0



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> 1	<u>Region</u> NWR	<u>State</u> <u>Func.</u> <u>Class</u> U-5	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
68	PTR S809	I-5 MP-148.07 MIDWAY	1st	60/60 BW				CONSTRUCTION				
			2nd	60/60 BW				CONSTRUCTION				
			3rd	60/60 BW				CONSTRUCTION				
			4th	60/60 BW				CONSTRUCTION				
				<u>TOTAL</u>								

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

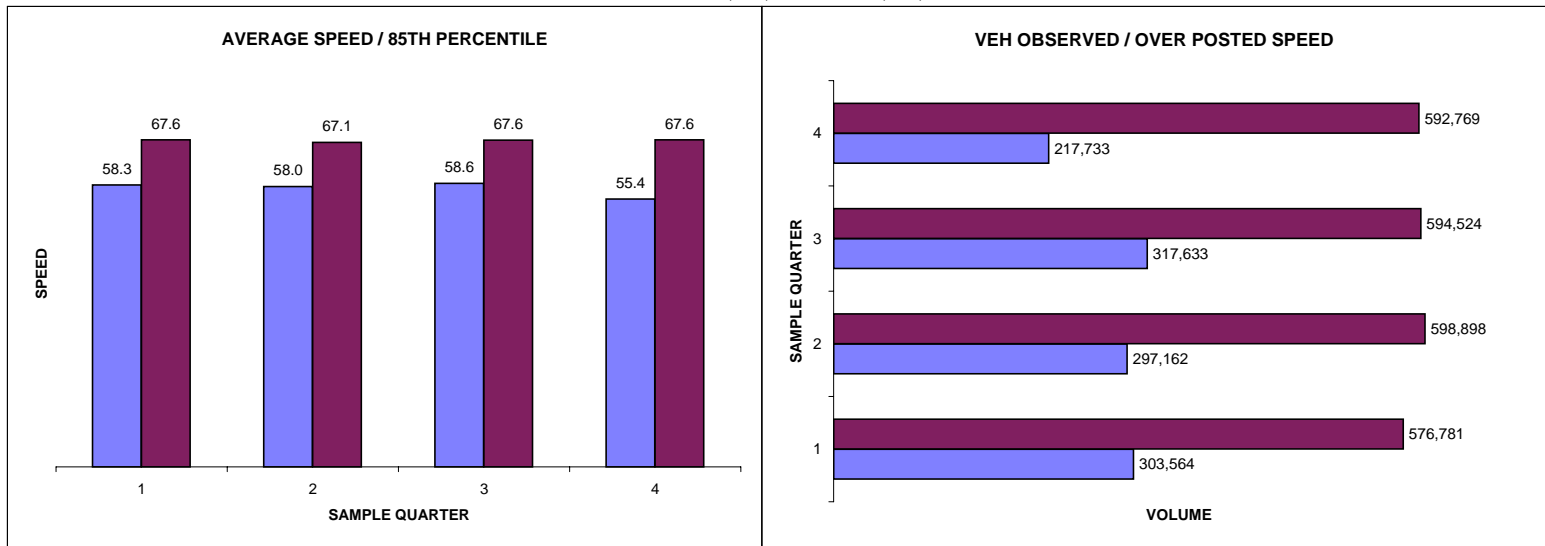
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
69	WIM	I-5	1st	60/60 BW	303,564	576,781	58.3	1	NWR	U-5	67.6	52.6%
	P-3N	MP-176.72	2nd	60/60 BW	297,162	598,898	58.0				67.1	49.6%
	P-3S	NE 185TH ST	3rd	60/60 BW	317,633	594,524	58.6				67.6	53.4%
		SEATTLE	4th	60/60 BW	217,733	592,769	55.4				67.6	36.7%
				TOTAL	1,136,092	2,362,972	57.6				67.5	48.1%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

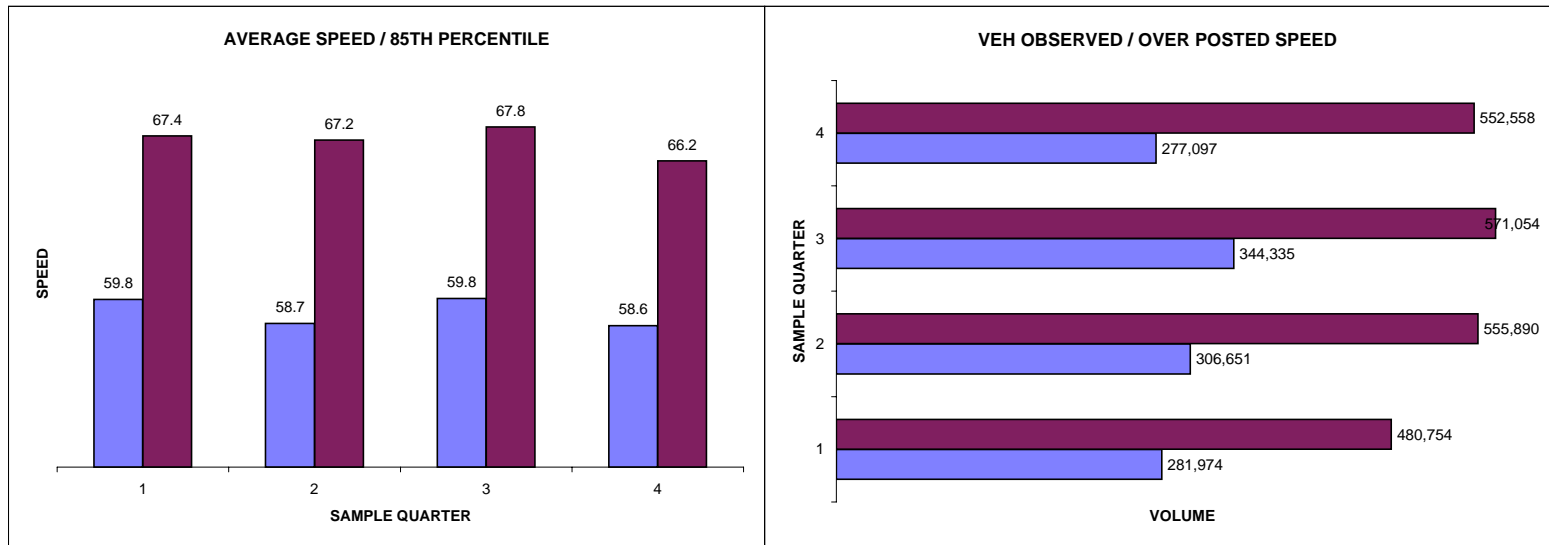
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
70	WIM	I-5	1st	60/60 BW	281,974	480,754	59.8	1	NWR	U-5	67.4	58.7%
	P1N	P-1N	2nd	60/60 BW	306,651	555,890	58.7				67.2	55.2%
	P1S	MP 184.48	3rd	60/60 BW	344,335	571,054	59.8				67.8	60.3%
		P-1S	4th	60/60 BW	277,097	552,558	58.6				66.2	50.1%
		MP 185.38										
		EVERETT										
				TOTAL	1,210,057	2,160,256	59.2				67.2	56.0%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

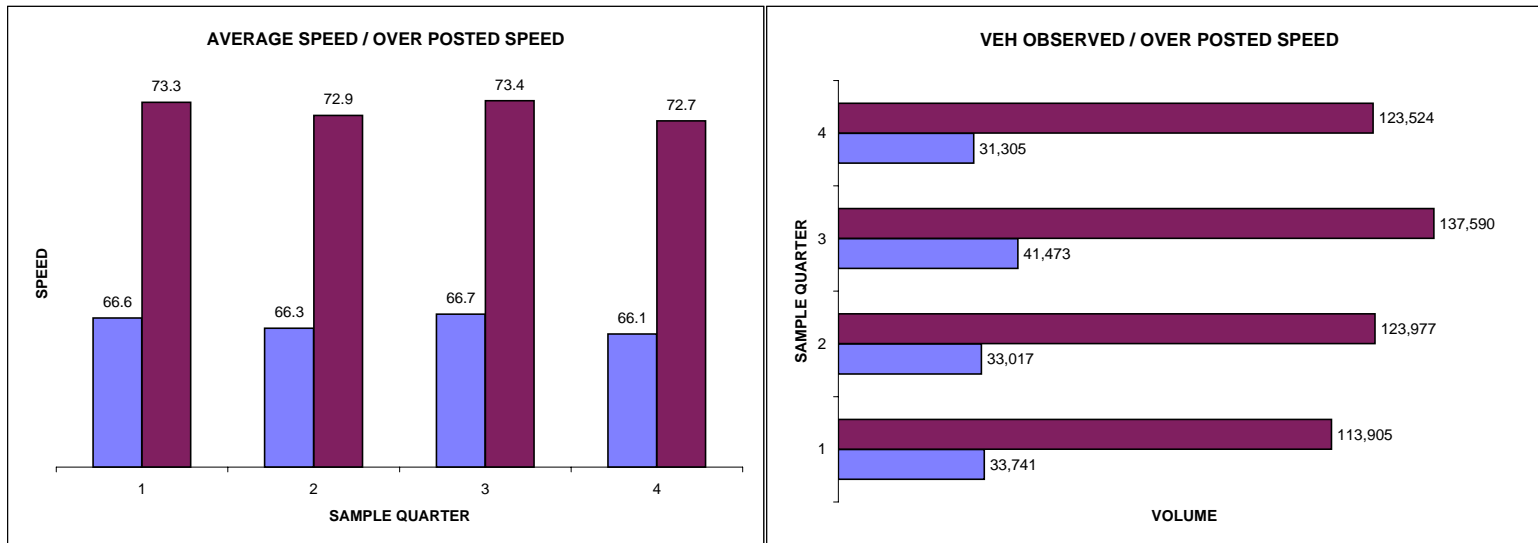
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
71	WIM P04	I-5 MP-261.33 FERNDAL	1st	70/60 BW	33,741	113,905	66.6	1	NWR	R-5	73.3	29.6%
			2nd	70/60 BW	33,017	123,977	66.3				72.9	26.6%
			3rd	70/60 BW	41,473	137,590	66.7				73.4	30.1%
			4th	70/60 BW	31,305	123,524	66.1				72.7	25.3%
TOTAL					139,536	498,996	66.5				73.1	28.0%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

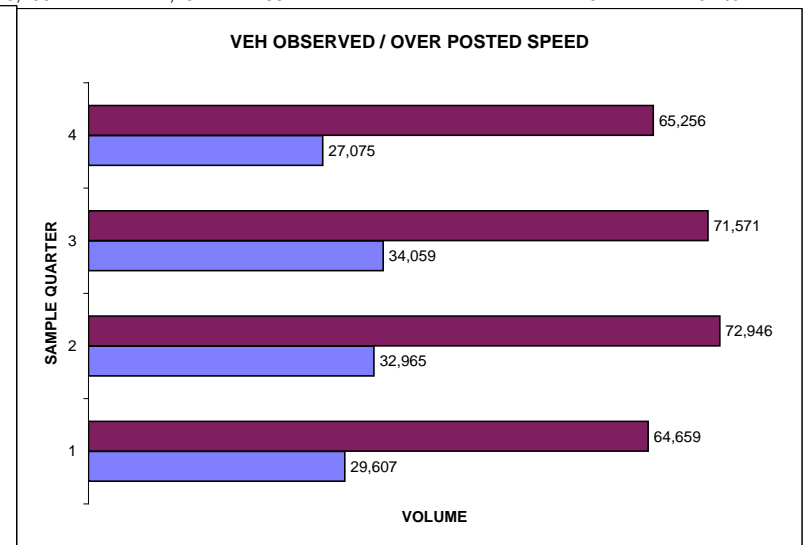
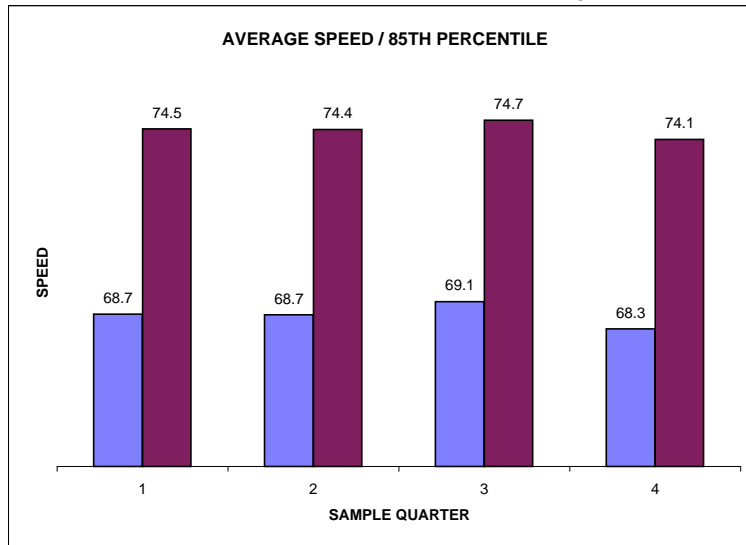
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
72	WIM P-08	I-82 MP-48.50 BUENA	1st	70/60 BW	29,607	64,659	68.7	1	SCR	R-5	74.5	45.8%
			2nd	70/60 BW	32,965	72,946	68.7				74.4	45.2%
			3rd	70/60 BW	34,059	71,571	69.1				74.7	47.6%
			4th	70/60 BW	27,075	65,256	68.3				74.1	41.5%
TOTAL					123,706	274,432	68.7				74.3	45.1%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

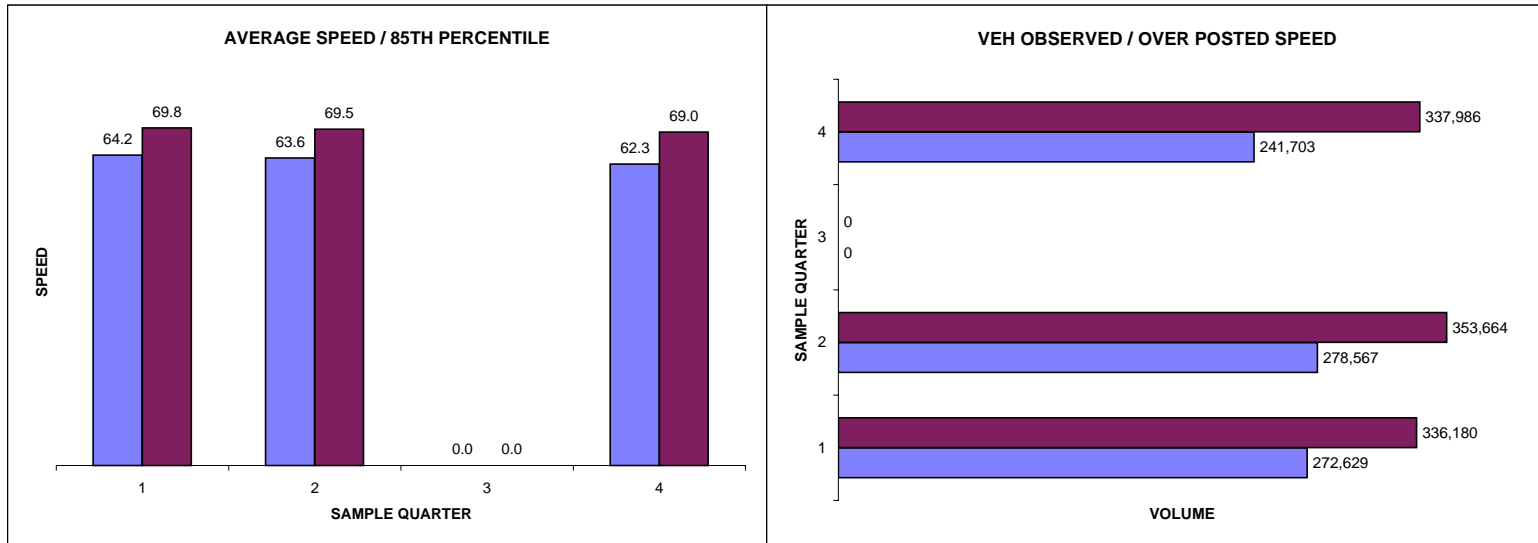
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>	
73	PTR	I-90	1st	60/60 BW	272,629	336,180	64.2	1	NWR	U-5	69.8	81.1%	
	S825	MP-14.65	2nd	60/60 BW	278,567	353,664	63.6	CONSTRUCTION			69.5	78.8%	
		ISSAQUAH	3rd	60/60 BW							69.0	71.5%	
			4th	60/60 BW	241,703	337,986	62.3						
				TOTAL	792,899	1,027,830	63.4					69.0	77.1%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

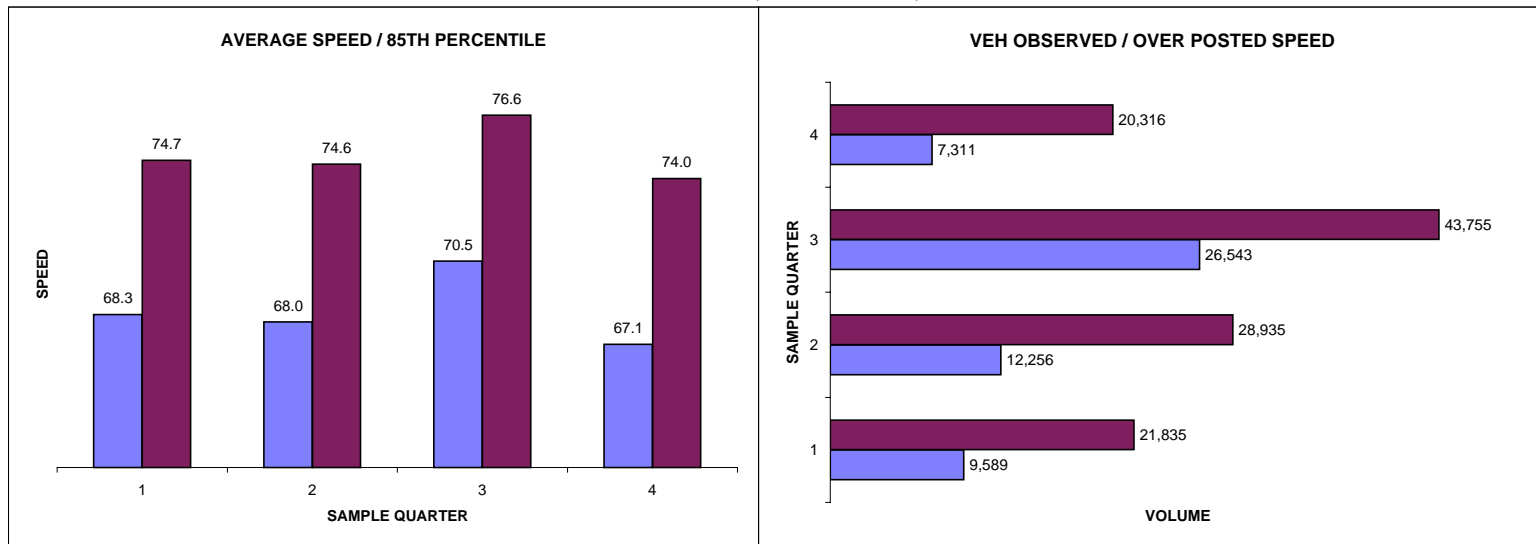
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
74	PTR	I-90	1st	70/60 BW	9,589	21,835	68.3	1	NCR	R-5	74.7	43.9%
	R055	MP-180.33	2nd	70/60 BW	12,256	28,935	68.0				74.6	42.4%
		MOSES LAKE	3rd	70/60 BW	26,543	43,755	70.5				76.6	60.7%
			4th	70/60 BW	7,311	20,316	67.1				74.0	36.0%
				TOTAL	55,699	114,841	68.9				76.6	48.5%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

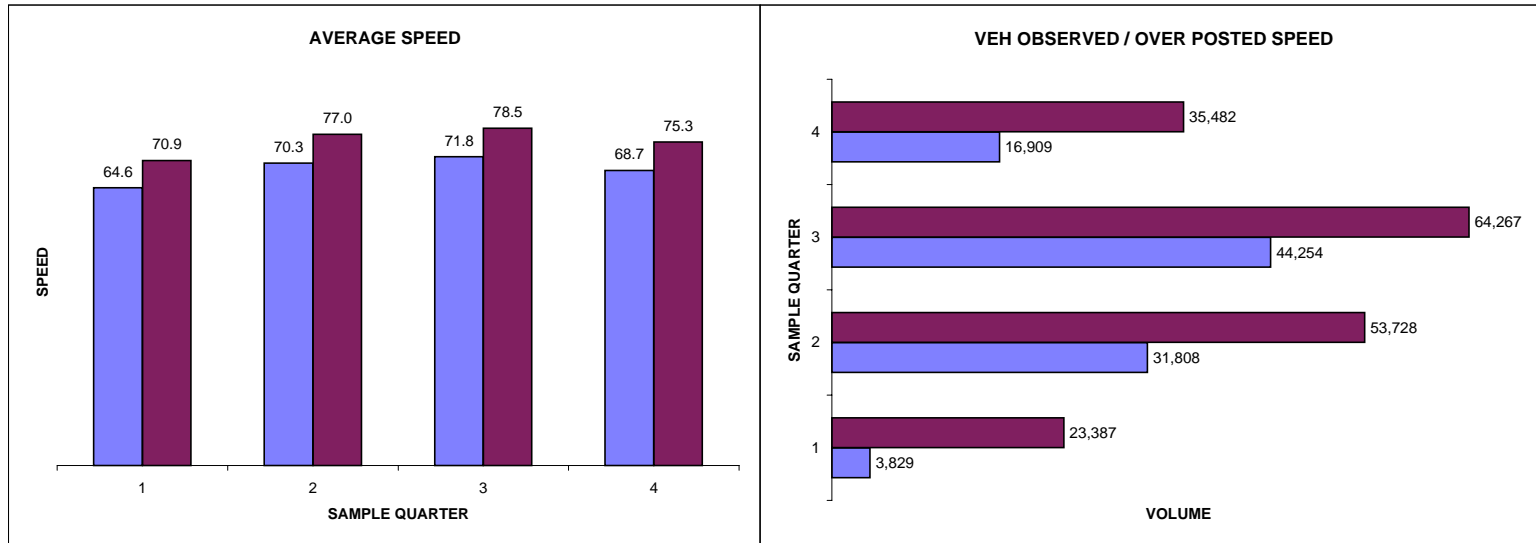
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
75	PTR	I-90	1st	70/60 BW	3,829	23,387	64.6	1	ER	R-5	70.9	16.4%
	R014	MP-254.50	2nd	70/60 BW	31,808	53,728	70.3				77.0	59.2%
		TYLER/FISHTRAP	3rd	70/60 BW	44,254	64,267	71.8				78.5	68.9%
			4th	70/60 BW	16,909	35,482	68.7				75.3	47.7%
TOTAL					96,800	176,864	69.8				78.5	54.7%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

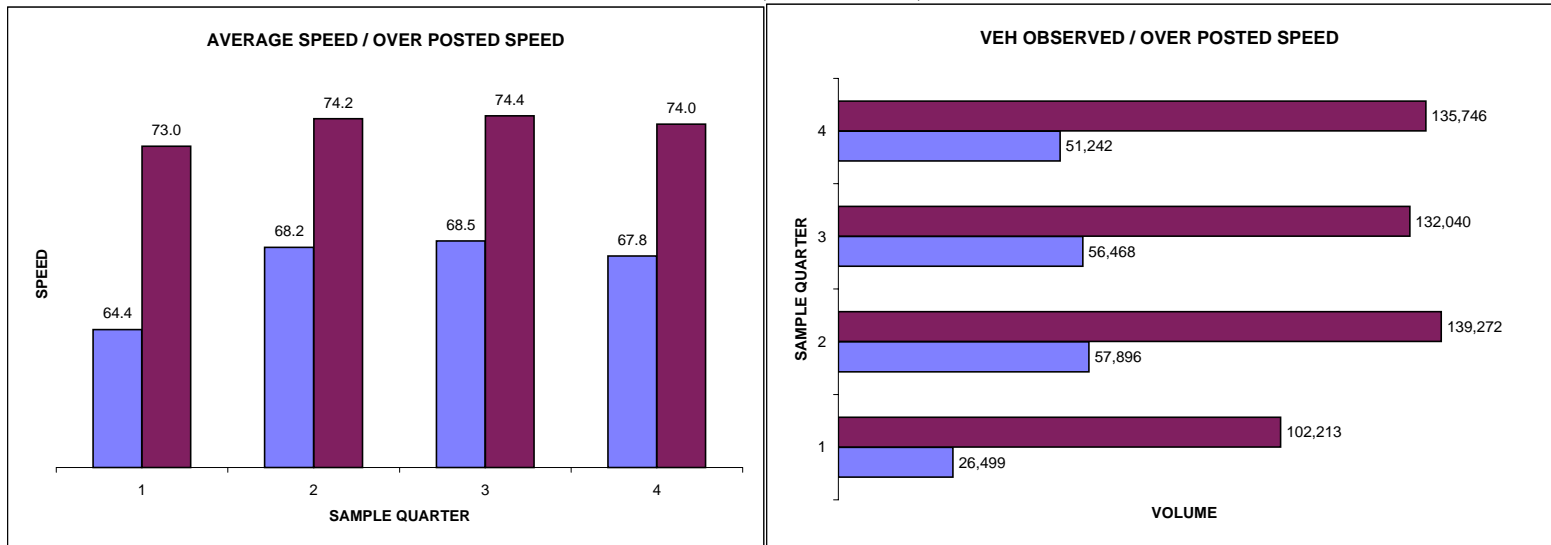
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
76	WIM P-24	I-90 MP-298.40 STATELINE	1st	70/60 BW	26,499	102,213	64.4	1	ER	R-5	73.0	25.9%
			2nd	70/60 BW	57,896	139,272	68.2				74.2	41.6%
			3rd	70/60 BW	56,468	132,040	68.5				74.4	42.8%
			4th	70/60 BW	51,242	135,746	67.8				74.0	37.7%
			TOTAL				192,105				509,271	67.4



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

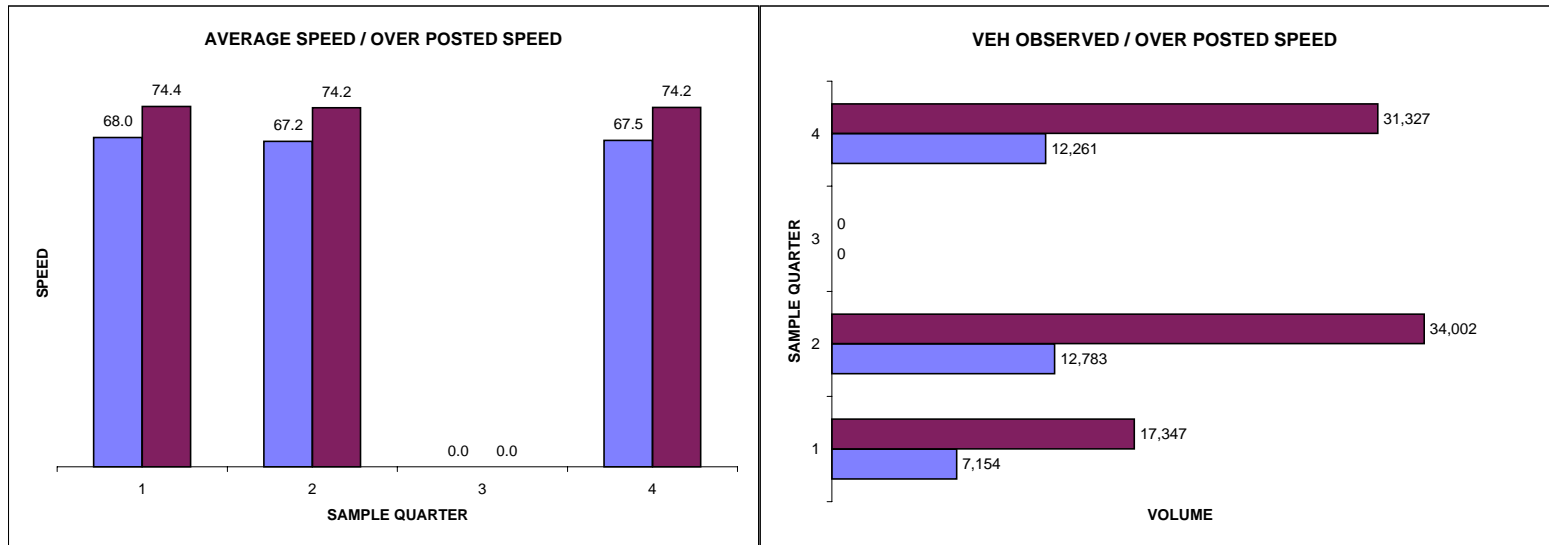
PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002
 2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002
 3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002
 4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
77	WIM B-03	SR-395 MP-27.20 PASCO	1st	70/60 BW	7,154	17,347	68.0	2	SCR	R-1	74.4	41.2%
			2nd	70/60 BW	12,783	34,002	67.2				74.2	37.6%
			3rd	70/60 BW					COMPUTER FAILURE			
			4th	70/60 BW	12,261	31,327	67.5				74.2	39.1%
			TOTAL		32,198	82,676	67.5				74.3	38.9%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

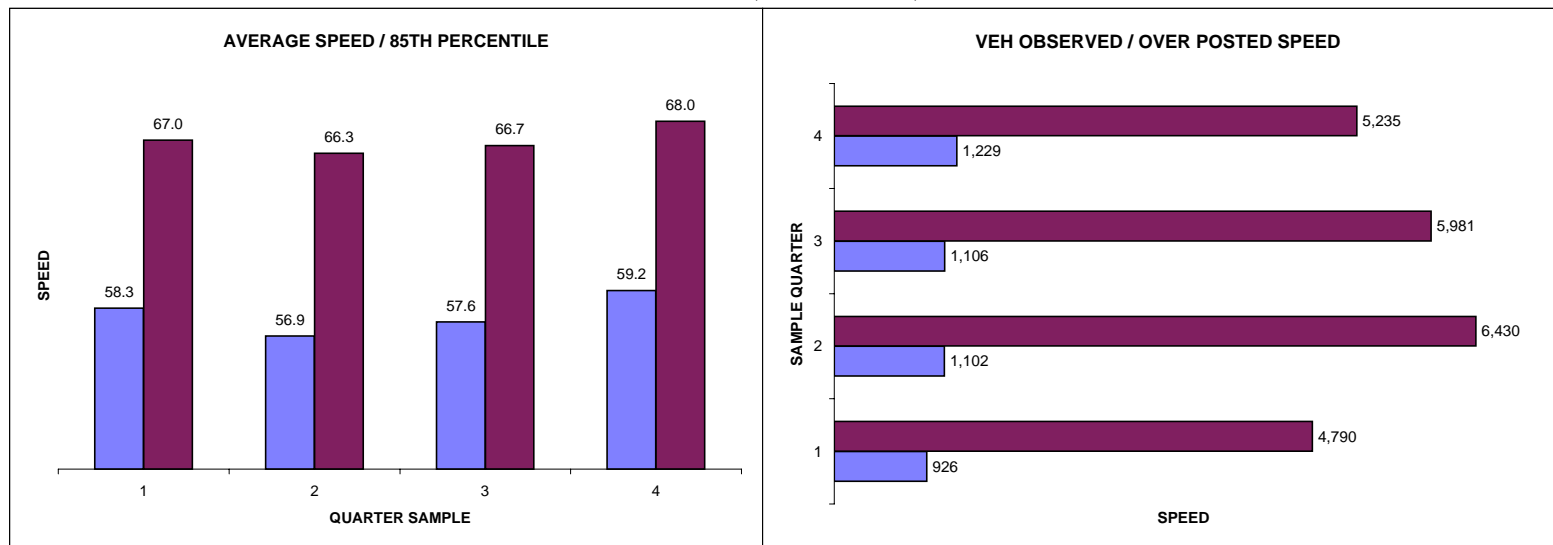
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
80	PTR R077	SR-14 MP-102.27 STONEHENGE	1st	65/60 BW	926	4,790	58.3	6	SCR	R-3	67.0	19.3%
			2nd	65/60 BW	1,102	6,430	56.9				66.3	17.1%
			3rd	65/60 BW	1,106	5,981	57.6				66.7	18.5%
			4th	65/60 BW	1,229	5,235	59.2				68.0	23.5%
			TOTAL		4,363	22,436	57.9				67.0	19.4%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

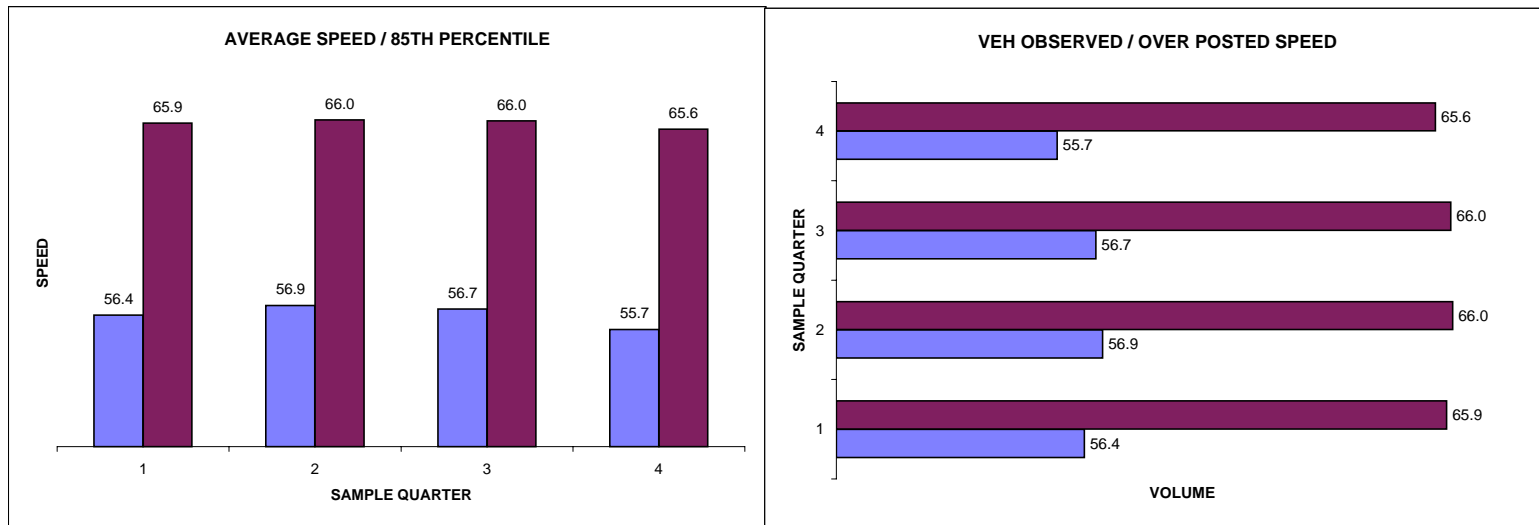
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u>	<u>PTR/WIM</u>	<u>State Route</u>	<u>QTR</u>	<u>POSTED</u>	<u>TOTAL</u>	<u>TOTAL</u>	<u>AVG</u>	<u>Nat</u>		<u>State</u>		<u>%</u>
<u>SITE#</u>	<u>SITE</u>	<u>& Location</u>		<u>SPEED</u>	<u>OVER</u>	<u>VEHICLES</u>	<u>Speed</u>	<u>Hwy</u>	<u>Region</u>	<u>Func.</u>	<u>85th</u>	<u>OVER</u>
				<u>CARS/TRUCKS</u>	<u>POSTED SPEED</u>	<u>OBSERVED</u>		<u>Sys</u>		<u>Class</u>	<u>Pct.</u>	<u>POSTED SPEED</u>
81	PTR R062	SR-240	1st	55/55 BW	111,171	171,547	56.4	6	SCR	U-1	65.9	64.8%
		MP-37.53	2nd	55/55 BW	129,153	190,732	56.9	66.0		67.7%		
		RICHLAND	3rd	55/55 BW	127,459	189,741	56.7	66.0		67.2%		
			4th	55/55 BW	122,059	196,903	55.7	65.6		62.0%		
			TOTAL			489,842	748,923	56.5		66.0	65.4%	



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

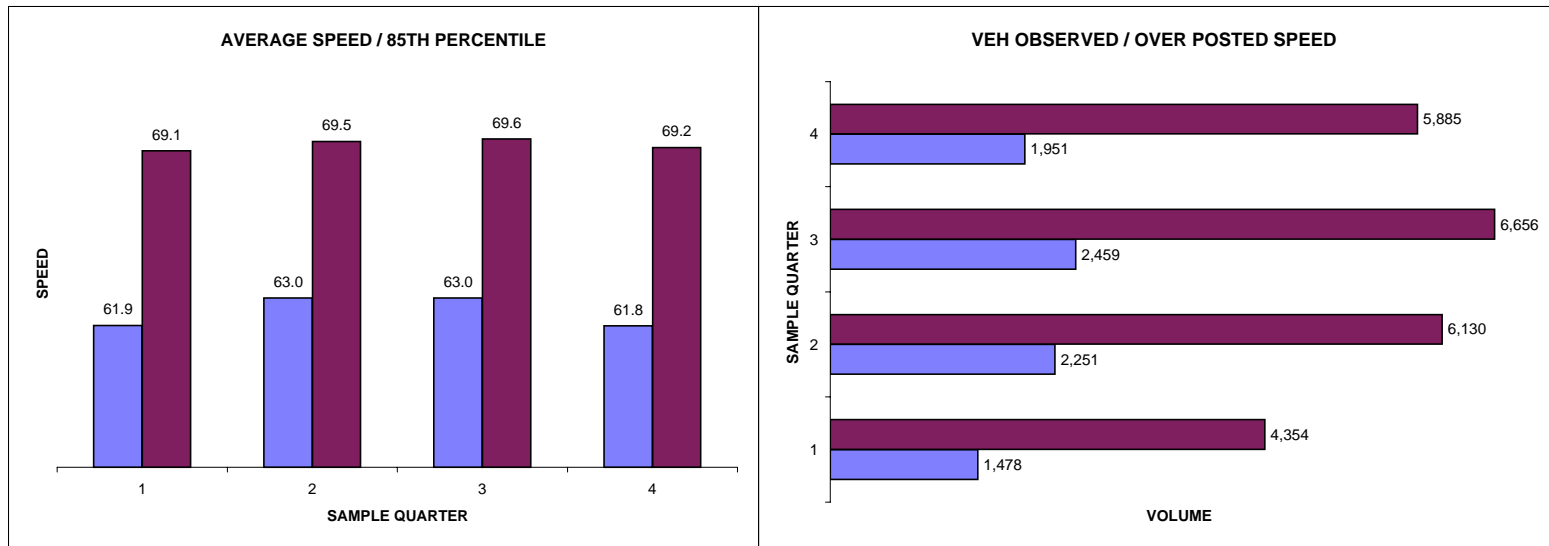
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
82	PTR	SR-26	1st	65/60 BW	1,478	4,354	61.9	6	NCR	R-1	69.1	33.9%
	R066	MP-43.06	2nd	65/60 BW	2,251	6,130	63.0				69.5	36.7%
		OTHELLO EAST	3rd	65/60 BW	2,459	6,656	63.0				69.6	36.9%
			4th	65/60 BW	1,951	5,885	61.8				69.2	33.2%
					8,139	23,025	62.5				69.3	35.3%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

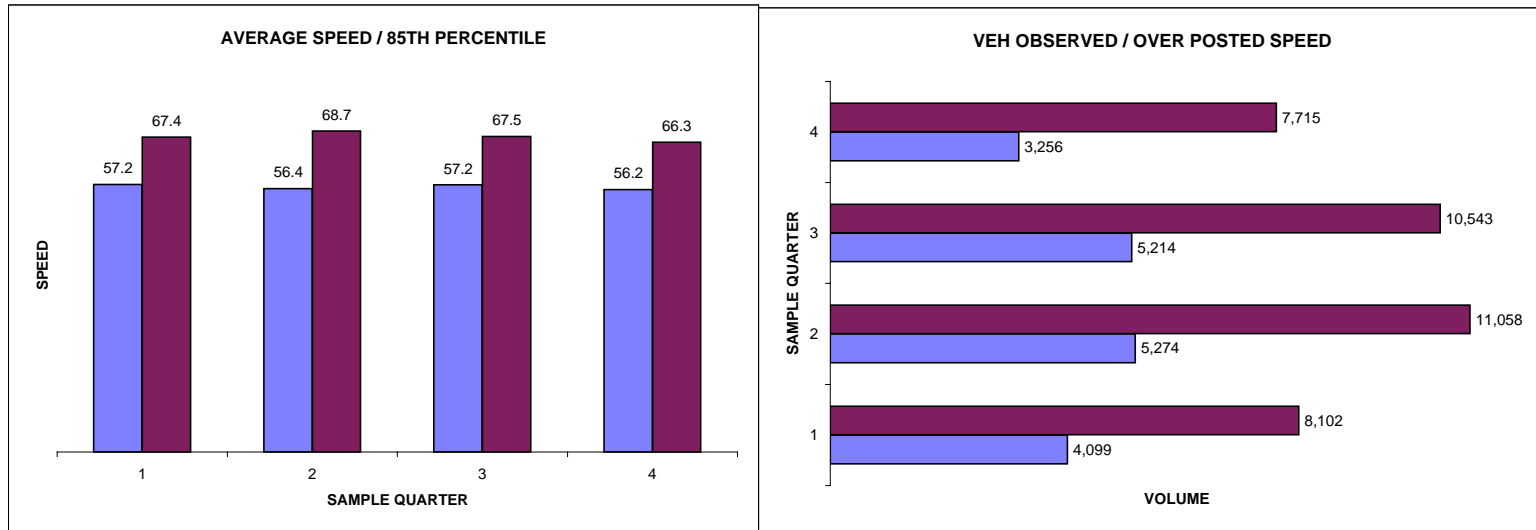
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> <u>6</u>	<u>Region</u> <u>NCR</u>	<u>State</u> <u>Func.</u> <u>Class</u> <u>R-2</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
83	PTR S612	SR-24 MP-43.50 VERNITA BRIDGE	1st	60/60 BW	4,099	8,102	57.2				67.4	50.6%
			2nd	60/60 BW	5,274	11,058	56.4			68.7	47.7%	
			3rd	60/60 BW	5,214	10,543	57.2			67.5	49.5%	
			4th	60/60 BW	3,256	7,715	56.2			66.3	42.2%	
			TOTAL				17,843	37,418	56.8			67.5



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

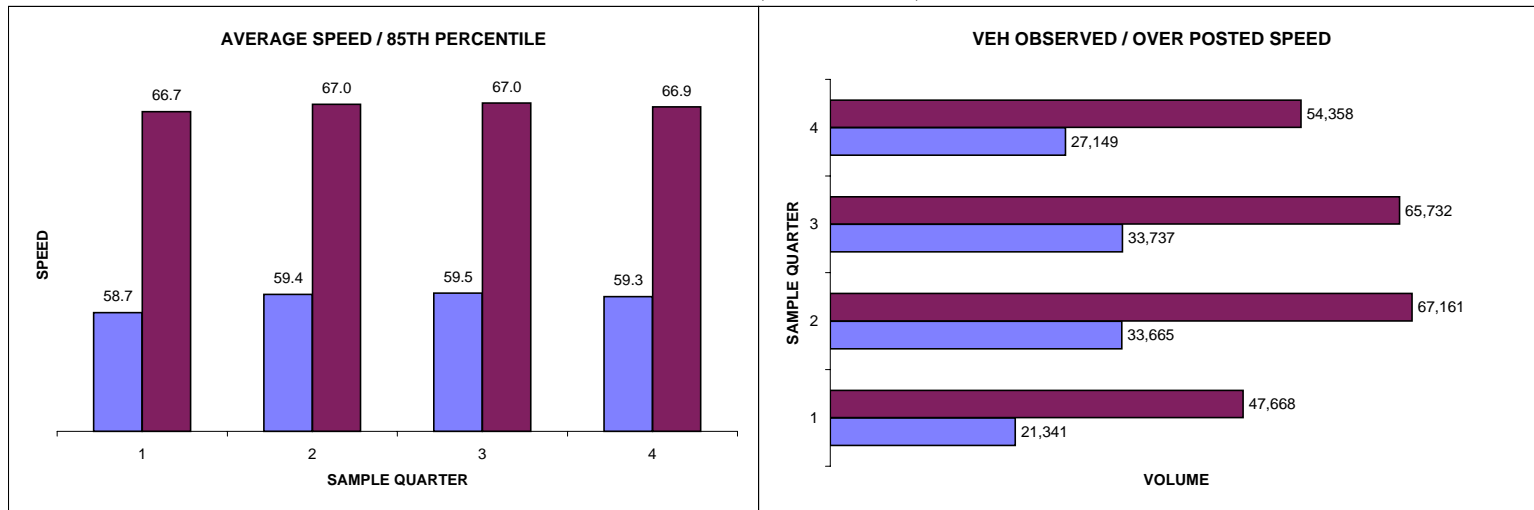
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> <u>5</u>	<u>Region</u> <u>NCR</u>	<u>State</u> <u>Func.</u> <u>Class</u> <u>R-1</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
84	WIM P01	SR-02 MP-113.10 CASHMERE	1st	60/60 EB	21,341	47,668	58.7				66.7	44.8%
			2nd	60/60 BW	33,665	67,161	59.4				67.0	50.1%
			3rd	60/60 BW	33,737	65,732	59.5				67.0	51.3%
			4th	60/60 BW	27,149	54,358	59.3				66.9	49.9%
TOTAL					115,892	234,919	59.3				66.9	49.3%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

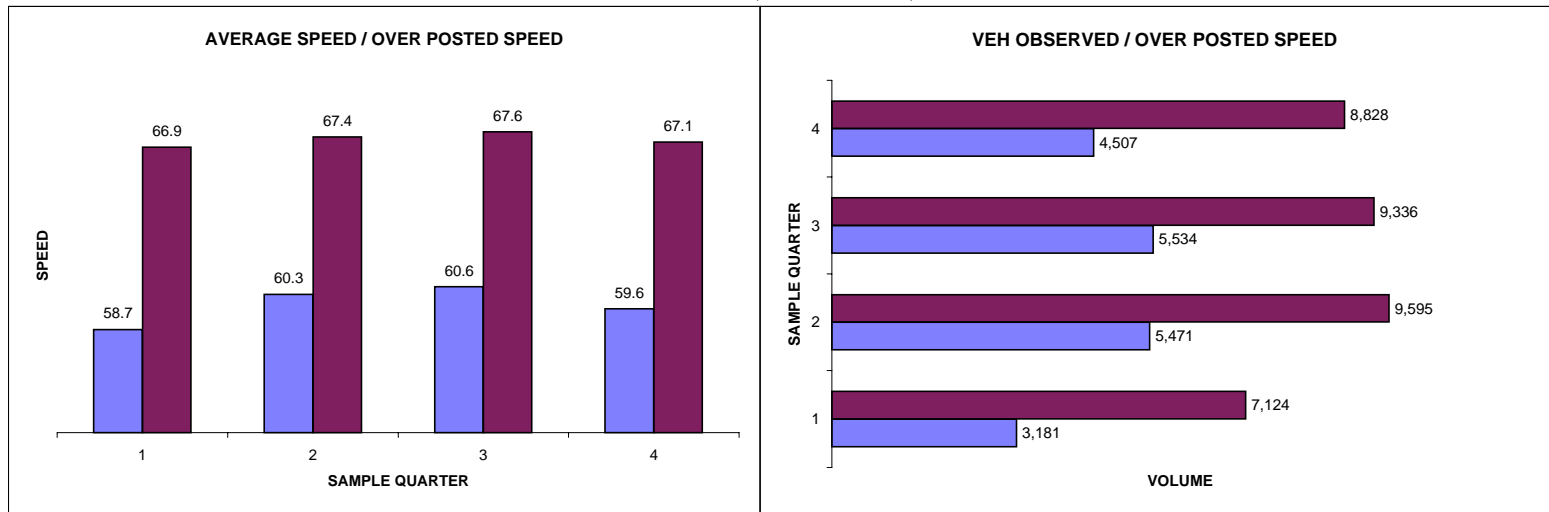
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
85	WIM P14	SR-195 MP-22.20 PULLMAN	1st	60/60 BW	3,181	7,124	58.7	5	ER	R-1	66.9	44.7%
			2nd	60/60 BW	5,471	9,595	60.3				67.4	57.0%
			3rd	60/60 BW	5,534	9,336	60.6				67.6	59.3%
			4th	60/60 BW	4,507	8,828	59.6				67.1	51.1%
TOTAL					18,693	34,883	59.9				67.1	53.6%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

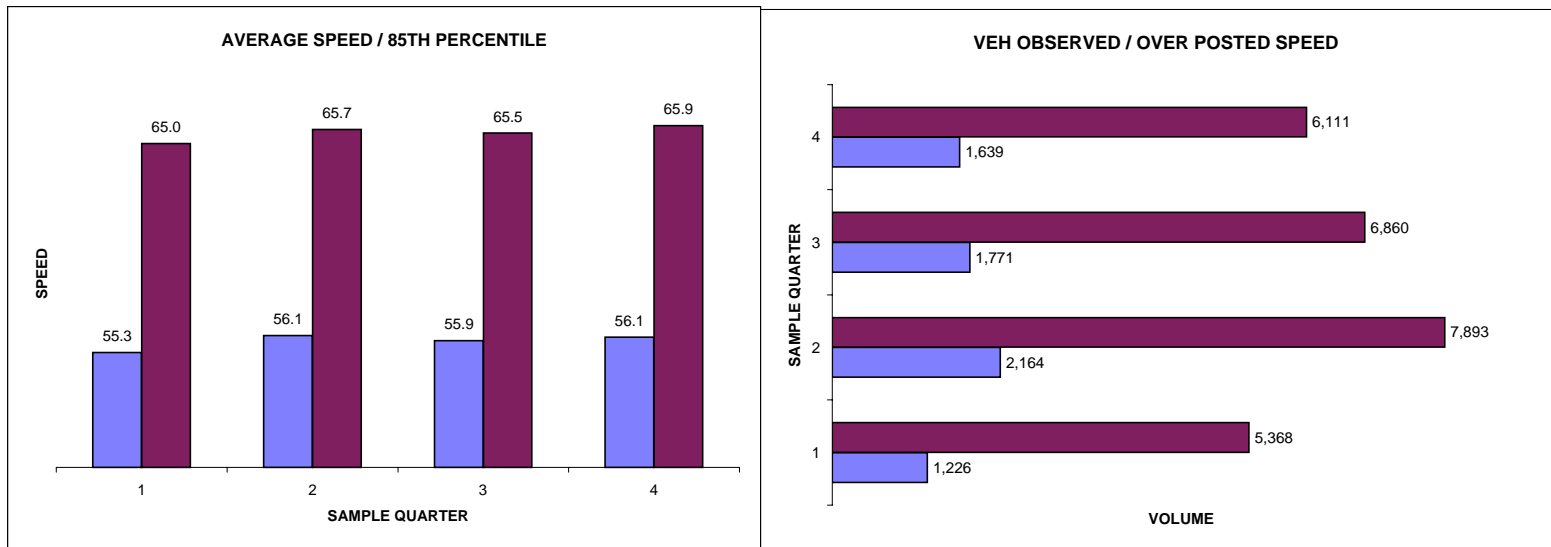
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
86	WIM P22	SR-97 MP-335.30 OROVILLE	1st	60/60 BW	1,226	5,368	55.3	5	NCR	R-1	65.0	22.8%
			2nd	60/60 BW	2,164	7,893	56.1				65.7	27.4%
			3rd	60/60 BW	1,771	6,860	55.9				65.5	25.8%
			4th	60/60 BW	1,639	6,111	56.1				65.9	26.8%
			TOTAL			6,800	26,232				55.9	65.5



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

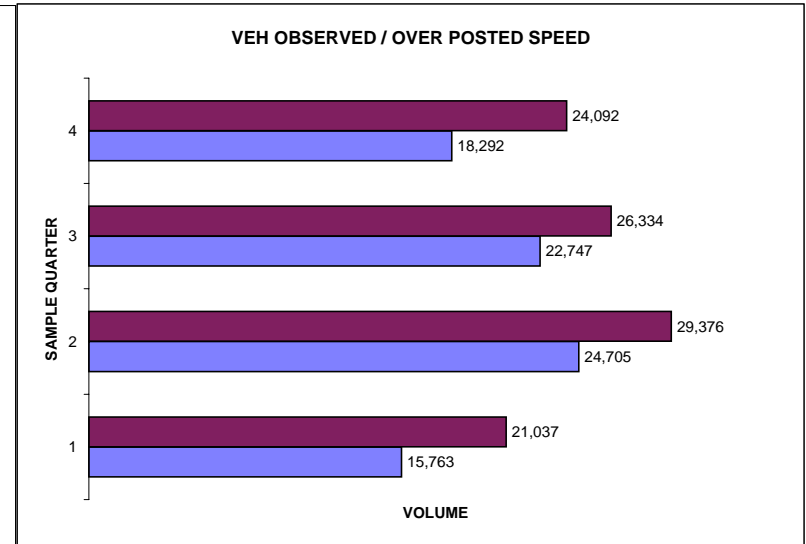
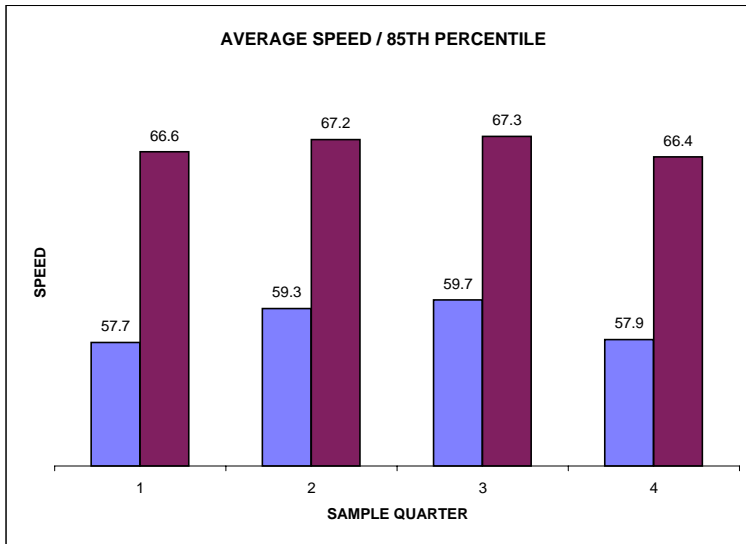
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u>	<u>Region</u>	<u>State</u> <u>Func.</u> <u>Class</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>
88	PTR R063	SR-395 MP-190.29 LOON LAKE	1st	55/55 BW	15,763	21,037	57.7	2	ER	R-1	66.6	74.9%
			2nd	55/55 BW	24,705	29,376	59.3				67.2	84.1%
			3rd	55/55 BW	22,747	26,334	59.7				67.3	86.4%
			4th	55/55 BW	18,292	24,092	57.9				66.4	75.9%
TOTAL					81,507	100,839	58.8				66.9	80.8%



WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

PLANNING AND CAPITAL PROGRAM MANAGEMENT

HIGHWAY USAGE BRANCH

ANNUAL SPEED REPORT FOR CALENDAR YEAR 2002

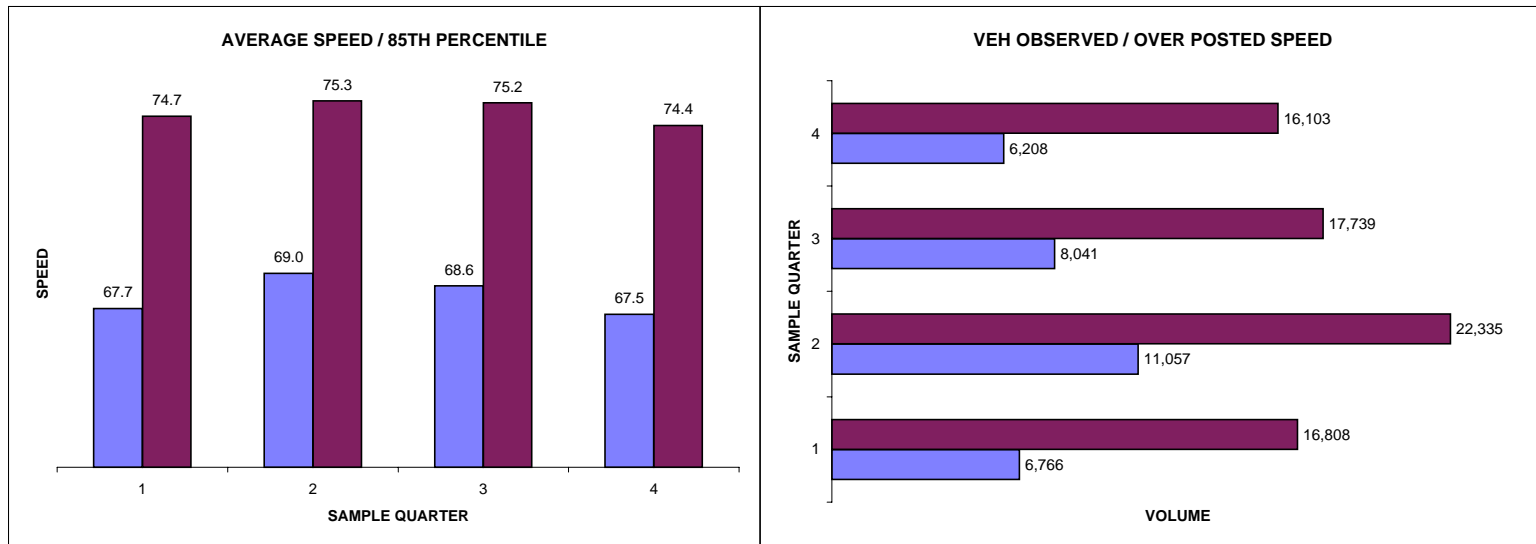
1st QUARTER - JANUARY 1, - FEBRUARY - MARCH 31,2002

2nd QUARTER - APRIL 1, - MAY - JUNE 30,2002

3rd QUARTER - JULY 1, - AUGUST - SEPTEMBER 30, 2002

4th QUARTER - OCTOBER 1, - NOVEMBER - DECEMBER 31, 2002

<u>FED</u> <u>SITE#</u>	<u>PTR/WIM</u> <u>SITE</u>	<u>State Route</u> <u>& Location</u>	<u>QTR</u>	<u>POSTED</u> <u>SPEED</u> <u>CARS/TRUCKS</u>	<u>TOTAL</u> <u>OVER</u> <u>POSTED SPEED</u>	<u>TOTAL</u> <u>VEHICLES</u> <u>OBSERVED</u>	<u>AVG</u> <u>Speed</u>	<u>Nat</u> <u>Hwy</u> <u>Sys</u> <u>2</u>	<u>Region</u> <u>ER</u>	<u>State</u> <u>Func.</u> <u>Class</u> <u>R-1</u>	<u>85th</u> <u>Pct.</u>	<u>%</u> <u>OVER</u> <u>POSTED SPEED</u>	
89	WIM P-7C	SR-395 MP-93.01 RITZVILLE #2	1st	70/60 NB	6,766	16,808	67.7				74.7	40.3%	
			2nd	70/60 BW	11,057	22,335	69.0				75.3	49.5%	
			3rd	70/60 BW	8,041	17,739	68.6				75.2	45.3%	
			4th	70/60 BW	6,208	16,103	67.5				74.4	38.6%	
				TOTAL	32,072	72,985	68.3					74.5	43.9%



GLOSSARY

85 TH PERCENTILE.....	The speed at or below which 85% of the vehicles observed were traveling.
AVERAGE SPEED.....	The sum of speeds divided by the number of vehicles that were observed.
PTR.....	Permanent Traffic Recorder
IRD.....	International Roadway Dynamics Weigh In Motion Site (WIM) Speed, Classification, Length, Volume and Weight data is collected at this site.
DIAMOND.....	Diamond Traffic Products (PTR) Speed, Classification, Length and Volume data collected at this site.
FEDERAL FISCAL YEAR.....	October 1 st through September 30 th
FEDERAL FISCAL QUARTER.....	1 ST -----October 1 through December 31 2 ND -----January 1 through March 30 3 RD -----April 1 through June 30 4 TH -----July 1 through September 30
CALENDAR YEAR.....	January through December
CALENDAR YEAR QUARTERS.....	1 ST -----January, February, March 2 ND -----April, May, June 3 RD -----July, August, September 4 TH -----October, November, December